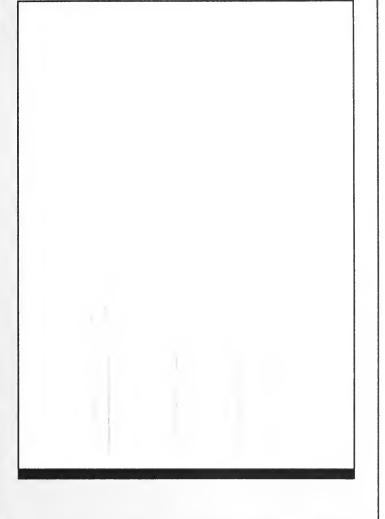
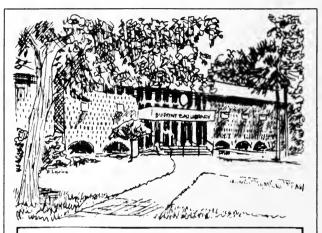
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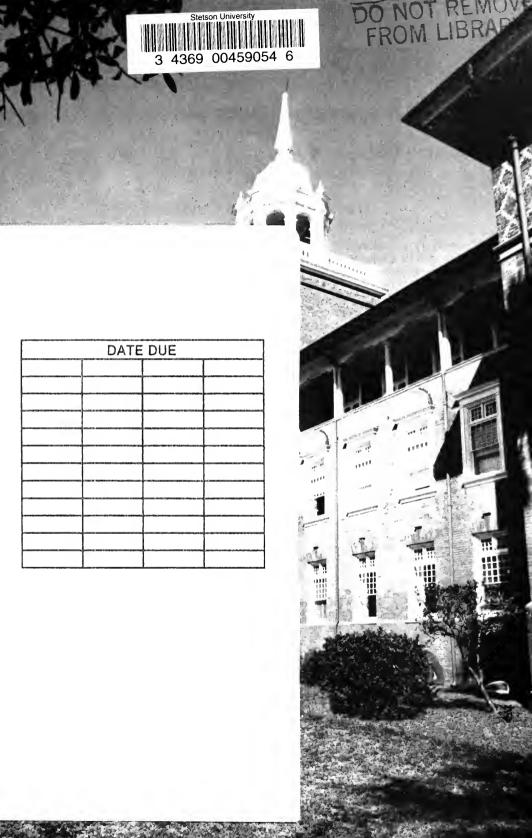


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#### STETSON UNIVERSITY

#### DeLand, Florida 32720 1991

Volume CIV ...... Number 1

Issued annually as third class matter at the Post Office, DeLand, Florida.

#### **Directory of Correspondence**

Address all correspondence as indicated below.

Admission of Students	Dean of Admissions
Admission to Graduate Programs	Dean of School/College
Entrance and Transfer Credits	Registrar
Personal Welfare and Housing	Office of Campus Life
Student Financial Aid	Student Financial Planning Director
Alumni Affairs	Director of Alumni Affairs
Baptist Student Affairs	Director of the Baptist Campus Ministry
R.O.T.C.	Department of Military Science
Finances	Comptroller

For information about a department major, write to the chairman of the department or the dean of the appropriate college or school.

For information about graduate studies, write to the dean of the appropriate college or school.

For information concerning the College of Law, write to Director of Admissions, Stetson University College of Law, St. Petersburg, Florida, 33707.

The telephone number of the DeLand campus is 904-822-7000.

Stetson University is an Equal Opportunity institution that admits students of any race, color, sex, national and ethnic origin to all the rights, privileges, programs, and activities generally accorded or made available to students at the University. It does not discriminate on the basis of race, age, color, sex, national and ethnic origin or handicap in administration of its educational policies, admissions policies, scholarship and loan programs, athletic and other school-administered programs, or in the recruitment and employment of its faculty and staff.

This edition of the Stetson *Bulletin*, edited by Dr. Ellen L. Smith, supersedes all others. The contents do not constitute a contract. The faculty and trustees of Stetson University reserve the right to change, modify, revoke, or add to the University academic, financial, or student requirements or regulations at any time, without prior notice. The provisions of this bulletin apply to the DeLand campus.

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ACADEMIC CALENDAR



Stetson University is an exciting place to live and learn. For more than a century, Stetson has stood for high quality and demanding academic programs. The current faculty and administration love and respect this tradition, and we have committed ourselves to making even greater advancements in our academic program in the years ahead.

Over the last few years we have added 22 new faculty members, acquired some \$300,000 in research and instructional equipment, invested \$1.3 million in academic computers, and completed major additions to our library collection. In addition, we have renovated two major classroom buildings and added some \$400,000 in need-based financial aid and merit scholarships.

Stetson has a strong academic program, and we are a caring community as well. In this small, comprehensive university, our faculty members are committed to a high level of involvement with students, and they are personally concerned for the needs of individuals. You will have educational and personal growth opportunities here that are simply not possible at larger institutions.

Your presence will enrich your life and the Stetson tradition.

H. Douglas Lee President

## JOHN B. STETSON UNIVERSITY A Comprehensive University

John B. Stetson University is Florida's first university. Established by a Baptist layman, Henry A. DeLand, on November 5, 1883, and known first as DeLand Academy, the name was changed in 1889 to honor John B. Stetson, the well-known hat manufacturer who gave generously of his time and means to the university. Since 1887, Stetson has been affiliated with the churches of the Florida Baptist Convention.

Founded primarily in the interest of the young people of Florida, Stetson was envisioned by its founders as "a Christian school that would offer to both young men and women a collegiate training equal in breadth and thoroughness to the best given in our country" (Annual Catalogue, 1896-97). Its character and heritage have been articulated in a variety of ways. Stetson professes a deep and abiding commitment to and respect for the Judeo-Christian tradition. It fosters an open and caring community, where there is an acceptance and encouragement of diversity, lively debate, and the free exchange of ideas. The University has numerous programs which reflect its excellence in education. For example, the Honors Program offers many opportunities for advanced learning and independent study. The Study Abroad Programs in France, Spain, Germany, England, and the Soviet Union enable students to spend a semester or a full academic year abroad studying the language, culture, history, and politics of the host country. The Hollis Leadership Development Program supports a student's major. with additional training in the skills that are necessary for the exercise of leadership.

Stetson University maintains high academic standards. Approximately two thirds of Stetson's freshmen are in the top 20 percent of their high school classes. Members of the faculty have received their advanced degrees from institutions of higher learning located throughout the country, and thus represent diverse backgrounds and ideas. Over ninety percent of the faculty have doctoral or equivalent terminal degrees. The University community consists of scholars, educators, artists and administrators who enjoy a tradition of respect, collegiality and caring within its diverse ranks. This spirit is unusual on university campuses, so it is a quality of academic life that is particularly treasured by the community members.

Stetson is an independent private university, controlled by a self-elected Board of Trustees. Stetson is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award Bachelors, Masters and Specialist in Education degree programs in the College of Arts and Sciences; Bachelors degree programs in the School of Music; Bachelors and Masters degrees in the School of Business Administration; and the Juris Doctor degree in the College of Law. The first three colleges and schools are located on Stetson's central campus in DeLand, the College of Law on its own campus in St. Petersburg, Florida. Each school and college is supervised academically by its own Dean, who is responsible to the University Provost and thence to the President.

It is the purpose of the University, through its academic programs, opportunities for extracurricular activities, close student faculty interactions, and educational experiences outside the university, to help all students develop a set of values by which their subsequent life experiences may be enhanced. Through the total educational process, students have the opportunity to develop their creativity, define a personal system of ethics, and further their professional and social growth. Formal education combined with interpersonal relationships and experiential learning form the foundation upon which Stetson seeks to prepare students

to meet the professional, ethical and personal challenges of life, and to produce responsible citizens, who will be active in lifelong service to local, state, national

and global needs.

The University is fully accredited by the Southern Association of Colleges and Schools, the American Bar Association, the National Association of Schools of Music, and the American Chemical Society. The University is a member of the Southern University Conference, the Association of American Colleges, the Florida Association of Colleges and Universities, the American Council on Education, the American Association of Colleges and Universities, the Independent Colleges and Universities, the Independent Colleges and Universities of Florida, and the American Association of University Women.

The following official statement of purpose was adopted by the University in 1987 and was reaffirmed in May, 1989:

Stetson University aspires to be a comprehensive private University made up of individually strong undergraduate academic programs in various colleges and schools, each of which is recognized by its peers for intellectually exciting programs and effective teaching, and a selected group of academically distinctive graduate and lifelong learning programs.

Stetson University provides program distinctives which include a comprehensive university curriculum that is united by a commitment to Christian values and the liberal arts and a learning environment which affords special opportunities for personal growth and community service, the development of leadership skills, and the interaction of students, faculty, and staff.

Stetson seeks students whose basic objective is a well-rounded intellectual and aesthetic self-development program. Many will be pre-professional and career oriented students who desire a broadly based learning experience. Stetson attempts to admit students who have demonstrated high academic and leadership potential, as well as a sense of personal and community responsibility.

Through a high level of faculty, staff, and alumni involvement and a demanding but caring environment, Stetson prepares students to pursue careers, enter highly selective graduate programs, pursue lifelong learning, and lead meaningful lives of service in their communities.

Stetson University's full-time undergraduate enrollment is 2021. There are over 600 students enrolled in the College of Law in St. Petersburg and approximately 360 students in graduate programs in Education (including Counseling), Business, and English. The undergraduate faculty-student ratio is 1 to 13. The average combined SAT score for the 1990 freshman class was 1050. Sixty-four percent of the freshmen were in the top 20% of their high-school class. Stetson has a distinguished faculty committed to excellence in teaching and scholarly/creative activity and to caring for students. Ninety-one percent of the full-time faculty have the doctoral or equivalent terminal degree.

Stetson was the first private university in Florida granted a chapter of Phi Beta Kappa, the premier national honor society. Stetson has long been committed to excellence and to innovation in higher education.

#### Campus Facilities

Stetson's main campus has a physical plant of 40 buildings set among oak, pine, and palm trees on nearly 117 acres. Elizabeth Hall, newly renovated two years ago, contains the university auditorium and chapel, classrooms, and faculty



offices. Sage Hall is a modern, fully-equipped science building, and Davis Hall houses the business school, complete with faculty offices, student lounge, classrooms, lecture hall, and computer laboratories. Presser Hall, home of the School of Music, features an orchestra hall, rehearsal rooms and private studios, music library, and faculty offices. The colonial style Carlton Union Building houses the university cafeteria, post office, bookstore, faculty and student lounges, recreation rooms, and offices for student organizations. The Admissions Office and the Student Financial Planning Office are in the new Griffith Hall. Edmunds Activity Center is a spacious, modern, multi-purpose facility for physical education classes, sports events, exercise, concerts, and commencement ceremonies. There are residence halls, several playing fields, an Olympic-sized swimming pool, and both tennis and racquetball courts.

The duPont-Ball Library's ground floor was renovated in 1980 to make room for an expanding collection. Flagler Hall, constructed in 1902 by railroad magnate Henry Flagler, has been renovated for classrooms and offices. DeLand Hall, the original campus building completed in 1884, was restored in 1981 and has been listed on the National Register of Historic Places. It is the oldest structure in continuous use for higher education in Florida. Several residence halls, including the oldest, Stetson Hall, have received complete interior renovations and structural improvements. In the fall of 1989 a major renovation of Sampson Hall was completed, providing an ample and modern art gallery, space for studio art classes, and several modernized classrooms and offices for Foreign Languages, Art History, and Humanities.

A new geology laboratory was built this last year. Plans are being made to fully renovate the Carlton Student Union and to construct a new academic building with classrooms, faculty offices, and additional academic computing laboratories.

#### **Diversity of Services**

Stetson features many services and facilities one would expect to find at a major university. While many universities have one computer to handle teaching, research and administrative functions, Stetson has two centers with separate facilities to serve distinctly different needs. The Academic Computer Center includes an academic computer and laboratory designed to give students and faculty increased opportunity for teaching and research. Two additional academic computing laboratories and other computing equipment are located throughout the campus.

Stetson is proud of its special collections and its expanding library acquisitions. The Gillespie Museum houses the South's largest rock and mineral collection, representing materials from all parts of the world and most of the world's known minerals. There also is a large, distinctive group of fluorescent rocks. In addition to the public display, many minerals are used in research by other university departments. Stetson has an extensive permanent art collection of 19th and 20th century art and sculpture which can be viewed in the annual Permanent Collection exhibit in Sampson Hall and in university offices and buildings. The Gallery also features monthly exhibitions by well-known Florida artists.

The several libraries of the university contain more than 450,000 catalogued items. In addition to a significant collection of Florida and Southern Baptist Archives, the duPont-Ball Library contains more than 225,000 catalogued volumes as well as 50,000 bound periodicals and more than 220,000 government documents. Stetson was the state's first depository of federal documents. The Library offers a wide range of computer-based information services and has implemented a computerized card catalog system.

The School of Music maintains a collection of music scores and recordings, and a chemistry library is housed in Sage Hall.

Stetson's College of Law is located in St. Petersburg, Fla., with a central living-learning complex on 18 suburban acres. The Charles A. Dana law library there houses approximately 225,000 volumes.

#### **Admission To The University**

#### **FRESHMEN**

Applications for Stetson University should be submitted early in the first semester of the high school senior year. The deadline for receipt of applications for the fall semester is March 1; for the Spring Semester is January 1; for the Summer Session is May 1. Applications received after those dates will be considered only on a space-available basis.

To obtain an application, please write to the Office of Admissions, Stetson University, DeLand, Florida 32720. Use of the common application is also encouraged.

#### **Application Process**

Freshman applicants must submit:

- 1. Completed application, including Personal Statement
- 2. \$25.00 application fee, which is nonrefundable
- 3. High School transcript
- 4. SAT or ACT testing results
- 5. Medical History Report, after admission
- 6. Two identification photos, after admission

Music students must also satisfactorily complete an audition.

The SAT or ACT should be taken late in the junior year and again early in the fall of the senior year. For information about the Scholastic Aptitude Test (SAT), you may write: College Entrance Examination Board, Box 592, Princeton, NJ 08540. For information about the American College Testing program (ACT) you may write: ACT, Post Office Box 441, Iowa City, Iowa 52240. Your high school guidance counselor will also have information about standardized testing.

#### **Admissions Requirements**

Admission to the University is competitive. Stetson seeks students with potential to contribute to and benefit from the University's diverse range of academic and extracurricular programs. Admissions decisions are based upon:

- The academic record, including course selection, grade point average, and class rank
- 2. Standardized testing
- 3. The applicant's personal statement
- Leadership potential, extracurricular and service-related activities and ability to contribute to the University community in some special way.

#### The Academic Record

To be considered for admission, applicants must satisfactorily complete a college preparatory program in high school. Because high school programs and grading systems vary widely, the secondary school program cannot be rigidly prescribed. However, the Admissions Committee is most interested in the student with solid achievement in five or more college preparatory courses each of the four years of high school. **Minimum** preparation must include:

- 1. Four years of English
- 2. Three years of college preparatory mathematics
- 3. Three years of natural science with laboratory
- 4. Two years of social sciences
- 5. Two years of foreign languages

Suitable college preparatory electives will complete the applicant's program. Students who rank in the top half of their graduating class, with a grade point average of better than 2.00 will be considered for admission.

#### **Admissions Notification**

#### Regular Decision Plan

Regular Decision candidates for fall admisison will receive notification no later than April 1. In accordance with the University's **Early Notification** policy, candidates with exceptional credentials may be notified of their admission prior to the Regular Notification date of April 1. Those students with strongest profiles will be notified on a rolling basis, beginning after the first of January. The admission of candidates remains provisional until final grades have been submitted. If final grades are unsatisfactory, Stetson University reserves the right to withdraw the offer of admission to the student.

#### **Early Decision**

An Early Decision option is available to those potential freshmen students for whom Stetson is first choice. The deadline for receipt of applications for Early Decision for the fall semester is November 15. The Early Decision Plan of Stetson University is intended to serve those students with exceptional high school records, rank in class, grade point average, SAT or ACT scores, and special potential to contribute to and benefit from Stetson University.

The Early Decision applicant must attach a letter to the application form indicating: (1) his or her intention to apply as an early decision candidate, (2) that Stetson is the institution of first choice, and (3) that if accepted, he or she will enroll at Stetson University. This letter is considered a contract between you and the University, certifying that upon your admission to Stetson, you will withdraw all applications to other schools and will attend Stetson.

Early Decision candidates will be notified after December 1. Students offered early admission are expected to commit to the University within 2 weeks of the notice of admission. Those who are not accepted early decision will be considered as regular decision candidates for the fall semester.

#### **Enrollment Deposit**

Accepted applicants are required to make an enrollment deposit to indicate an intention to enroll. The fee is \$400 for the student who will live on campus and \$200 for the student who will commute to the Stetson campus. Freshmen and sophomores are required to live on campus unless they plan to live with their immediate families in the DeLand area, or meet other criteria of the exemption

policy. These criteria are listed on the Intent to Enroll form which the student receives upon admission to the University.

The enrollment deposit for the Early Decision candidate is due within two weeks following admission and is not refundable.

The enrollment deposit for the Regular Decision candidate is due before May 1, and is refundable only until May 1. Requests for a refund of the Enrollment Deposit must be made *in writing* to the Dean of Admissions, well in advance of May 1. Candidates who are accepted after May 1 are expected to pay the enrollment deposit within 15 days of acceptance. The Enrollment Deposit for students who pay after May 1 is **not refundable**. Applicants are encouraged to pay the fee as early as possible after acceptance because housing preferences are honored based upon receipt date of this deposit.

#### **TRANSFERS**

Applications to transfer for the fall semester should be submitted by March 1. After that date, applicants will be considered on a space-available basis. Transfers may also enter in winter term (deadline is December 1), in spring semester (deadline is January 1), and in the summer session (deadline is May 1).

Transfer candidates will receive notification of admission on a rolling basis upon completion of the application.

To obtain an application, please write to the Office of Admissions, Stetson University, DeLand, Florida 32720.

#### **Application Process**

Transfer applicants must submit:

- Completed application, including Personal Statement. Information given in the Personal Statement is very crucial to the admissions decision if the applicant is not currently attending college full-time.
- 2. \$25.00 application fee which is nonrefundable
- 3. High School transcript
- 4. SAT or ACT testing results
- 5. Recommendation from employer if currently employed
- 6. Return Eligibility Statement from your college indicating that you are in good standing and eligible to return.
- 7. Medical History Report, after admission
- 8. Two identification photos, after admission

Music students must also satisfactorily complete an audition.

#### **Admissions Requirements**

A student who wishes to transfer to Stetson University must:

- Have completed a semester of academic work at an accredited college or university at the time of entry, and not be concurrently enrolled in high school.
- Be in good standing and eligible to continue or be readmitted at the last institution attended, unless all work has been completed or the student has graduated from that institution.
- Have earned at least a "C" cumulative grade point average (2.0 on a 4.0 scale) in a college parallel program, to be considered for transfer. A 2.6 grade point average or better is recommended.

Stetson University honors suspensions of the last institution, and credit will not be awarded for work taken during the suspension period.

It is the responsibility of the candidate to provide the Dean of Admissions at Stetson University with official transcripts of work completed from all colleges attended. Concealment of previous attendance at a college or university is cause for cancellation of admission and registration.

**NOTE:** If the applicant has not earned credit for as many as 60 semester hours, all criteria for Freshman admission must also be met.

#### Transfer of Credits

Credit will be allowed for those courses in which the student has earned a grade of "C-" or better and which are equivalent to courses offered at Stetson University. Evaluation of credit will be done on an individual basis, and a copy of that evaluation will be mailed to the candidate upon admission to the University.

Credits transferred are included in the total hours the student has earned, but the grades and quality points are not transferred and do not affect the student's grade-point average at Stetson.

A course completed elsewhere at the freshman or sophomore (100 or 200) level that is taught at Stetson at the upper-division level may not normally be used to satisfy a junior- or senior-level (300 or 400) requirement even if the title of the course is the same or seems similar. A student should not receive credit for both courses.

#### Community Colleges (2-year, lower division institutions):

Students who have attended regionally accredited 2-year colleges may receive up to 64 hours of credit earned with a grade of "C –" or better in courses generally accepted at the same level in a bachelor's degree program at Stetson. Appropriate Stetson colleges or schools and departments will determine the applicability of these credits to specific degree requirements.

#### After study at Stetson has begun:

Once 64 hours of credit have been earned in courses generally accepted in a bachelor's degree program, no additional credit may be transferred from a lower division, 2-year community or junior college. Credit earned for such courses at a regionally accredited senior college or university may be transferred.

#### Senior Colleges or Universities:

Students may expect to receive credit for courses satisfactorily completed at regionally accredited senior institutions, provided the grade earned is "C-" or better in each course and that they were courses generally accepted at the same level in a bachelor's degree program at Stetson.

Appropriate Stetson colleges or schools and departments will determine the applicability of these credits to specific degree requirements.

#### International Students

Stetson encourages the interest of students from other countries. Students must meet the regular admissions requirements and must show proficiency in English by scoring no less than 550 on the Test of English as a Foreign Language (T.O.E.F.L.) of the College Entrance Examination Board. Admission of international students is based primarily on records of previous achievement.

Students who cannot communicate well in English will be discouraged. The Admissions Committee will not admit students who are not proficient in English and whose records do not indicate successful academic performance at Stetson. After receiving application papers from the Admissions Office, a student should proceed as follows:

- Complete and submit the personal application with the \$25. (U.S.) nonrefundable fee;
- 2. Submit results of the T.O.E.F.L.:
- 3. Provide secondary school officials with the secondary school record form, and request transcripts from every college previously attended;
- 4. Submit results of the ACT or SAT testing;
- 5. Submit the completed Medical History Report, which must be signed by a parent or guardian;
- 6. Show financial responsibility; the University has very limited financial assistance funds for international students.

#### **Fees**

Before enrolling, international students must arrange with the Office of International Exchange for return passage to their homes, usually by making a \$500. (U.S.) deposit with the University. Arrangements for school expenses should be made as well.

International students are required to make an advance deposit of approximately one-half of the charges for tuition, fees, room and board for the academic year. These deposits must be received before the Form I-20 "Certificate of Eligibility" is completed by the University.

#### **Exemption Policy**

Students are encouraged to take exemption and placement examinations. Those who have not taken Advanced Placement examinations in high school may seek exemption by taking the College Level Examination Program (CLEP) tests, which are available monthly, or by taking departmental exemption examinations which are offered periodically in several basic areas, as are placement tests in foreign languages. Applications for CLEP or departmental exams and further information about either may be obtained at the Counseling Center.

Advanced Placement Program: Credit toward a college degree is granted those who achieve scores of 4 or 5 on the CEEB Advanced Placement test. Exception: credit will be given for a score of 3 in the case of Biology. Scores of 3, 2, or 1 will not earn credit but may permit waiving a course as a prerequisite to advanced work, upon written recommendation of the department chairman concerned. Advanced placement allows students a wider range of course choices and reduces the length of time necessary to earn an undergraduate degree.

CLEP: Credit may be earned through the College Level Examination Program of the College Board. A student may earn up to 22 semester hours of credit by scoring 550 or above on each of the five General Examinations of CLEP. Additional credit may be earned through the CLEP Subject Examinations. Both groups of CLEP tests are administered at Stetson monthly. Application blanks and further information may be secured from the Counseling Center.

Department Exemption Tests: Departmental exemption examinations are offered periodically in several basic areas, as are placement tests in foreign languages. Information about departmental offerings, time and place, may also be obtained at the Counseling Center.

#### **EXPENSES**

#### University Undergraduate Expenses 1991-92

Tuition (9 months)	\$9,610.00
Student Life Fee	
Residence Halls (average)	1,975.00
Board (21 meals weekly, 2 semesters and winter term) plus tax	1,860.00
Total	\$13,855.00
Tuition per Credit Hour (Seven or less credit hours/Fall or Spring).	\$320.00
Late Registration Fee	25.00
Graduate Expenses 1991-92	

Tuition Per Credit Hour	\$215.00
Graduation Fee	50.00

The University reserves the right to adjust the above prices at the beginning of each term.

#### **Enrollment Deposit**

Upon notification of acceptance, all applicants, except auditors, are required to pay a one-time fee of \$400. If the student will be commuting to campus the fee is \$200. This deposit is due upon acceptance any time prior to April 1 and is refundable until May 1. Requests for refund of this deposit must be made in writing to the Dean of Admissions. The deposit is credited to the student's account within the same school year for which the deposit is requested. Residence hall rooms are assigned in order of receipt of the housing deposit. Detailed information with room rents and descriptions may be obtained from the Director of Residential Life. Further information concerning residence hall policies and facilities can be found in the Residence Hall Guidebook. Students who live off campus must file their correct local address with the Office of Student Affairs during registration each semester.

#### Meal Charges

Charges are for the full meal service, 21 meals a week. An optional 15-meals-per-week plan is available. Resident freshmen and sophomores must purchase meal tickets. Plans for eleven and seven meals per week are available for commuting students and juniors or seniors. The University reserves the right to adjust prices on meal plans at the beginning of each term. A \$15. charge is made for each meal ticket lost. Changes in meal plans can be made only at the beginning of a semester.

#### Insurance

The University does not provide accident or health insurance for students. Optional student insurance may be obtained at personal expense by the student. Information on optional student insurance may be obtained from the Office of the Comptroller. Health services are provided for students for minor illnesses.

#### Auditing Fee

The auditing fee in the College of Arts and Sciences, the School of Music, the School of Business Administration, and in lecture courses is \$160 per credit hour. Laboratory courses and applied music and art courses are charged to auditors at the regular tuition rate.

#### **Special Charges**

New students pay an orientation fee of \$40. There is a late registration fee of \$25. For those participating in the R.O.T.C., there is a \$10. annual fee. There is a general University annual fee of \$385 and Student Life Fee of \$25, covering all full-time undergraduate students.

#### Fees in the School of Music

Fees for practice rooms and orchestral instrument rental vary according to the amount of time and the instrument involved. Charges are made for private lessons in applied music when such are elected and not required by a course of study. For these fees and charges, see the *Music School Student Handbook*, available by writing to the Dean of the School of Music.

#### **University Bookstore**

The bookstore accepts Mastercard and Visa for the purchase of books and supplies. The bookstore does not have other credit facilities.

#### Student Billing

Regular students taking eight or more credit hours in the fall and spring semesters will be billed on an annual basis for the school year. Half of this bill must be paid before the date of registration for the fall semester. The remaining half must be paid no later than the date of winter term registration. Students who take seven or fewer credit hours in the fall and spring semesters will be billed each semester, as will graduate and post-graduate students. The full amount of this bill must be paid before registration. Registration is complete only when all charges have been paid. Any arrangements for deferred payments must be established before registration, through one of several tuition financing agencies. If necessary, write the University Comptroller for detailed information and contract forms.

#### Student Withdrawal and Drop Refunds

If students withdraw during the first seven weeks of a fall or spring semester, they will receive a prorated tuition refund as follows: during the first week, 90 per cent; up to and including two weeks, 80 per cent; between two and three weeks, 60 per cent; between three and four weeks, 40 per cent; between four and five weeks, 20 per cent; and between five and seven weeks, 5 per cent. After seven weeks of a fall or spring semester, no refunds will be made, except for severe illness or other emergency.

Students who vacate residence halls after registration during fall and spring semesters will receive a refund minus a \$100 charge plus \$5 per day of occupancy for a withdrawal before the end of ten class days. No refund shall be issued for a withdrawal after this period. Meal ticket charges are refunded on a prorated basis for the period after the withdrawal date up to three weeks into the semester, after which all refunds for meal tickets are subject to a 50 per cent refund fee.

Courses dropped during the first week of the semester are given a 100 per cent refund. No refund after the first week is permitted. Note carefully that this schedule for financial adjustment does not coincide with the schedule for dropping of class registration for academic record purposes.

In the summer or winter terms, students who withdraw within the first week will receive a tuition and residence hall refund of 50 per cent. After one week, no refunds will be made.

One half of the winter term tuition, room and board is charged each student who withdraws at the end of the fall semester, except students who graduate then.

No adjustments — other than those described in this paragraph — are made for any fees. Any appeal regarding withdrawals or drop refunds should be directed to H. Graves Edmondson, Vice President for Finance.

#### STUDENT FINANCIAL ASSISTANCE

Stetson University is committed to the philosophy that no student who qualifies for financial assistance should be denied an opportunity to attend for purely economic reasons. To that end, the University provides and participates in a number of financial assistance programs designed to help students with their educational expenses. During 1991-92, Stetson will make over \$2,000,000 available in assistance from University funds alone.

Since most assistance programs are awarded on the basis of "need," it is beneficial to understand this concept. Simply put, financial "need" is the difference between the cost of education (tuition, fees, books, room, board, personal and transportation expenses) and the amount that students and parents can reasonably contribute toward this cost. The student and parent contribution (or "family contribution") is determined by means of an analysis of family income and assets, as well as family size, number in post-secondary educational institutions, and similar components which measure a family's financial strength. This and similar information is obtained by means of a Family Financial Statement. Forms are available from the University as well as high school guidance counselors. The philosophy behind this assessment of financial "need" (the methodology for which was developed as a result of a Congressional mandate) is that students and parents have the primary responsibility for paying college costs. When student and parent resources are insufficient to meet these costs, financial assistance programs may be used for the "unmet need" portion.

Once the student is accepted for admission to the University, the Office of Student Financial Planning reviews the student's financial assistance application materials with a view to determining eligibility for the various programs. Grants, on-campus employment, reduced-interest loans and scholarships are available. The student may be offered one or a combination of assistance programs, based upon the degree of need.

Students determined eligible for a financial assistance award (often called a "package," since more than one program may be utilized), are informed of an offer of assistance by means of a Financial Assistance Notification (FAN). This notification must be signed by the student and returned to the Office of Student Financial Planning in order for the funds to be committed to the student.

#### **Financial Assistance Application Procedures**

To apply for financial assistance, you must:

1. Apply for admission to the University.

- 2. Request a financial assistance packet from the Office of Student Financial Planning (do not wait for an admissions decision before applying).
- 3. Complete all sections of the Family Financial Statement (FFS) and mail it to the American College Testing Service (along with the appropriate processing fee) as soon as possible after January 1. Note: All students should complete all sections of the FFS. Florida residents: Make sure to use the Florida FFS so that you are also making application for the Florida Student Assistance Grant.
- Submit signed copies of the 1990 parent and student income tax returns and all applicable schedules to the Office of Student Financial Planning.
- 5. Respond promptly to any other requests for information.

Continued eligibility for financial assistance depends upon reapplying each year, maintaining satisfactory academic progress, and the availability of funds.

The financial assistance program at Stetson is administered without discrimination on the basis of sex, race, age, ethnic heritage or handicap.

#### **Overawards**

Students who receive financial assistance awards and/or scholarships from Stetson, or from outside donors which are awarded by Stetson, may not, under any circumstances, receive funding which will exceed their cost of attending Stetson as determined by the Office of Student Financial Planning.

#### Scholarship Programs

**Athletic:** The University offers athletic scholarships to both men and women in several intercollegiate sports. Students should direct inquiries to the Athletic Department.

**Ministerial Grant:** Florida Baptist students planning church-related careers may receive scholarships to assist with tuition. Four-year renewable. Renewal will require 2.0 GPA at Stetson.

**Music:** Music talent scholarships are awarded through auditions. Awards range from \$500 to full tuition and fees. Four year renewable.

National Merit Scholars: \$750 four year renewable to any National Merit Scholar. National Merit Scholarships may range up to \$2,000 per year if student has need-based eligibility.

Some of the following merit scholarships may be awarded on the basis of high school record, high school activities, standardized testing, and the Application for Merit Scholarship (available by writing to the Dean of Admissions). These awards will be made in early March; final candidates for the top scholarship awards must attend Scholarship Day at the University in order to be interviewed by a member of the Stetson faculty.

**Barnett Scholars:** Two awards per year of \$3,000. Four-year renewable. Minimum SAT (1200) or ACT composite (29) combined with 3.50 high school GPA. For students majoring in business, preferably finance. Renewal requires 3.0 at Stetson.

**Belmont Scholarships:** Each year the University awards one four-year renewable scholarship to an English major with creative writing ability. The award is valued at \$1,500 per year. The selection criteria include 3.50 high school GPA, SAT scores of 1200, with a verbal of 600, or an ACT composite of 29. A sample of creative writing must be included with the application for admission. Renewal requires a 3.0 GPA at Stetson.

Faculty Merit Scholars: Up to twelve awards per year, ranging from \$2,000 to \$4,000. Four-year renewable. Selection process includes an interview with

Stetson faculty. Awards are made on the basis of commitment to learning and leadership ability, in addition to previous academic achievements. Renewal requires 3.0 GPA at Stetson.

**Guilden Scholars:** Annual award up to \$1,500 per year. Four-year renewable. Minimum SAT (1200) combined with high school GPA (3.25). Demonstrated leadership skills required. Renewal requires 3.0 GPA at Stetson. Designated for students who major in business. (Some evidence of need is required.)

Alvin B. Jones Scholars: One award annually in the amount of \$1,000 for students from the Deerfield Beach area of Florida with preference given to members of the First Baptist Church of Deerfield Beach, Florida. Four-year renewable. Minimum SAT (1200) or ACT composite (29) combined with high school GPA of 3.50. Renewal requires 3.0 at Stetson.

Landers Scholars: Four awards per year of \$2,000. Four-year renewable. Minimal SAT (1200) or ACT composite (29) combined with 3.50 high school GPA. Renewal requires 3.0 at Stetson.

Corinne Lynch Scholars: Awards are four-year renewable at an average of \$3,000 per year and \$6,500 in the junior year, to allow students to participate in the University's Year Abroad Program. Minimum SAT (1150) or ACT composite (28) and high school GPA (3.25). Renewal will require 3.0 at Stetson. Designated for students who major in foreign languages.

**Maroon Scholar:** One scholarship per year of \$1,000. Four-year renewable. Minimum SAT (1100) or ACT composite (27) combined with 3.0 high school GPA. Demonstrated leadership in high school activities required, as well as continued involvement in leadership activities at Stetson. Renewal also requires 3.0 at Stetson. (Some evidence of need is required.)

**Presidential Scholars:** Up to twenty awards per year in amounts up to full tuition and fees. Four-year renewable. Minimum SAT (1300) or ACT composite (31) and high school GPA 3.50. Renewal requires a 3.0 GPA at Stetson.

Rosa Scholars: Scholarship designated for students who major in business or economics. Two to five awards annually up to \$2,500. Four-year renewable. Minimum SAT (1200) or ACT composite (29) combined with 3.50 high school GPA. Renewal requires 3.0 at Stetson.

Selby Scholars: Ten to fifteen awards per year up to \$1,500. Freshmen are required to have a 3.0 high school GPA. Renewal requires a 3.0 at Stetson. This program is limited to Florida residents, with preference given to residents of Sarasota and Manatee counties. Evidence of need is required.

**Special Achievement Scholars:** These scholars are selected in support of Stetson's commitment to an ethnically diverse student body. Awards range in value up to \$2,500. Special consideration is given to black students. Renewal requires a 2.0 GPA at Stetson.

Fred York, Jr. Scholars: One award annually to a student majoring in Political Science. This \$1,000 award is for the freshman year only.

#### Federal Programs

**Pell Grant:** A "need-based" entitlement program. Eligibility is determined by the U.S. Department of Education; the amount awarded may be adjusted based on the student's enrollment status (full time, three-quarter time, half time).

**Supplemental Educational Opportunity Grant:** Eligibility for this "need-based" program is calculated by the University. The minimum award is \$100; the maximum may not exceed \$4,000 per academic year, although most awards do not exceed \$2,000 per year. Pell Grant recipients receive first consideration for this program.

Perkins Loan (formerly "National Direct Student Loan"): A reduced-interest

student loan; eligibility is based on "need" and determined by the University. Currently, the interest rate is 5 percent.

Stafford Student Loan (formerly "Guaranteed Student Loan"): A federally-insured student loan with eligibility based on "need." Students may borrow from their choice of several participating lending institutions, with the federal government paying the interest for as long as the student is enrolled at least half time. Repayment begins 6 months after the student leaves school, drops to less than half time, or graduates. Currently, the interest rate is 8 percent, increasing to 10 percent in the fifth year of repayment.

**College Work Study:** An on-campus employment program which assists students in meeting educational expenses by providing an opportunity to work part time (generally 12 hours per week) in one of the University's departments/offices.

#### State of Florida Programs

State Tuition Voucher Program: Students who have been residents of Florida for at least twelve consecutive months may be eligible for the Florida Tuition Voucher Program for up to 9 semesters of enrollment at a private college or university within the State of Florida. These grants are available to all who qualify and apply, regardless of financial circumstances and are provided through the State Department of Education in Tallahassee, Florida. It is the student's responsibility to submit a complete application to the Office of Student Financial Planning in a timely manner each year, and to follow through if they have not received a Financial Assistance Notification from the Office of Student Financial Planning by October 1. Specific renewal requirements must be met.

Florida Student Assistance Grant (FSAG): Florida residents who qualify through financial assistance procedures may receive a Florida Student Assistance Grant of up to \$1,300 per year to attend any accredited college or university in Florida. These grants are awarded through the State Department of Education in Tallahassee, Florida and are based on family contribution. Specific renewal requirements must be met.

The Florida Undergraduate Scholars Fund: A Florida resident who meets the criteria for the Florida Undergraduate Scholars Fund will be eligible for a stipend of up to \$2,500 a year for tuition and fees. Students should check with their local high school guidance counselors for criteria and applications for this program. Applications should be submitted on or about February 15. Awards are made on a first come, first served basis. Specific renewal requirements must be met.

Teacher Scholarship-Loan Program: Up to \$4,000 per year for Florida residents who are full-time students at the upper division level who meet the requirements and are preparing to be teachers of disciplines designated by the State of Florida to be critical teacher shortage areas. Students should check with the Chairman of the Stetson Department of Education for criteria and applications for this program. Specific renewal requirements must be met.

"Chappie" James Most Promising Teacher Scholarship Loan Program: Up to \$4,000 per year for Florida residents who are full-time students and who are preparing to be public secondary school teachers in Florida. An award is made annually to one eligible recipient from each Florida secondary school. Students should check with their local high-school guidance counselors for criteria and applications for this program. Specific renewal requirements must be met.

#### **On-Campus Housing Expectation**

Students under 24 years of age receiving more than \$1,000 of Stetson-controlled grant and/or scholarship assistance are expected to live in campus

housing. For 1991-92, there will be a \$2,000 reduction in Stetson-controlled grant funds for those students who live off campus. Exceptions to this policy are available for married students or those who commute from their parents' home. Additional information regarding this policy, as well as the appeals process, is available from the Office of Student Financial Planning.

#### SATISFACTORY ACADEMIC PROGRESS

Federal regulations governing student assistance programs require that minimum acceptable standards be established to measure the student's progress toward his or her degree. Academic progression is measured in terms of the number of semesters enrolled, credit hours completed, and quality points earned.

The following are the minimum acceptable standards of academic progress for all recipients of financial assistance at Stetson University [Note: This includes recipients of federal (Title IV), Veterans' Administration, and Stetson University need-based financial assistance. Students who receive assistance from State programs, certain University programs or private sources may have different academic standards required in order to be eligible].

- 1. **Maintain academic good standing.** As referenced elsewhere in this *Bulletin*, "academic good standing" is defined as being no more than 17 quality points deficient of obtaining a 2.0 cumulative GPA subsequent to a term of academic warning.
- Make measurable progress toward degree completion. "Measurable progress" means that from the beginning of a student's enrollment at Stetson University, a specified minimum number of credit hours must be successfully completed (refer to Measurable Progress Chart).
- 3. Complete degree requirements within a given time frame. Generally speaking, a full-time undergraduate student will have up to 10 semesters, and a part-time undergraduate will have up to 20 semesters in which to complete an undergraduate degree. A full-time graduate student will have up to 5 semesters and a part-time graduate student up to 10 semesters in which to complete the graduate degree. Note: Financial assistance will cease when degree requirements for the first major have been met, regardless of whether the 10 semesters have been fully used. Failure to enroll for courses which would enable a student to meet degree requirements does not qualify a student for (an) additional semesters of assistance. Prolonging graduation in order to meet requirements for a double major or minor is not acceptable.

#### Monitoring the Standards of Satisfactory Progress

Students shall be monitored for Satisfactory Academic Progress as follows:

- 1. At the application stage: Each financial aid applicant's progress will be reviewed prior to making an award of financial assistance. If the student has met all three criteria listed above (in addition to any other eligibility requirements for individual financial assistance programs), an award can be made. If the student does not meet all three criteria, the student will be ineligible for financial assistance until the criteria have been met. Students who have not met the standards will be notified that they are ineligible to receive a financial assistance award for the academic period in question.
  - **New Transfer Students:** "Measurable progress" for new transfer students shall be determined based on the credit hours accepted from the student's previous institution(s) and/or the number of semester attended at (a) previous institution(s) **whichever is less.** The corresponding semester for the number of transferred credit hours on the "Measurable Progress Chart" shall be used

as the starting point for academic progression at Stetson University. Similarly, the "maximum time frame" will be determined for new transfer students based upon their class standing and equivalent semesters completed after transfer hours are applied. For example, an undergraduate student transfers to Stetson University after attending three semesters elsewhere, and 30 credit hours from the previous institution(s) are accepted. Based on the "Measurable Progress Completion Chart," 30 credit hours accepted for transfer would most closely correspond with two completed semesters (rounded down). Thus, this student would still have up to 8 semesters of full-time eligibility.

2. **Maintaining eligibility:** Each year, after the receipt of grades/hours for the spring term, all financial assistance recipients who have been enrolled for both the Fall and Spring semesters will have their academic transcript(s) reviewed to determine whether satisfactory academic progression has been made.

Freshmen or transfer students who begin their enrollment at Stetson with the Winter or Spring term will be permitted two regular semesters of enrollment (not including Winter or Summer terms) before their academic progression is monitored. Thereafter, monitoring will take place at the end of the Spring term and continue on an annual basis. Students who have not maintained satisfactory progress (as defined in preceding paragraphs) will be placed on financial assistance/ veteran's assistance "warning."

#### Satisfactory Progress "Warning"

Financial assistance/veteran's assistance "warning" occurs during the one term (excluding the winter and summer terms) following the term for which the student did not meet minimum acceptable Satisfactory Progress criteria. The purpose of the "warning" term is to provide the student an opportunity to return to an acceptable standard without penalty, as no assistance programs will be curtailed during the "warning" term. To complete successfully the "warning" term, the student must earn sufficient credit hours for the number of semesters attended (as indicated on the Measurable Progress chart) as well as sufficient additional hours to make up the deficiency. A term G.P.A. of not less than 2.0 is also required.

#### Satisfactory Progress Suspension

If, at the end of the "warning" term the student has not completed the required minimum hours, the student's financial assistance/veteran's assistance will be cancelled. This cancellation of assistance shall be in effect until such time as the student once again attains the minimum acceptable standard or demonstrates, through the appeals process, that extenuating circumstances impacted upon the student's ability to maintain satisfactory progress. Students who are academically suspended by the University will not receive assistance for their first term back at Stetson; students who return for the Winter Term will not receive assistance for the Winter or Spring terms. In addition, students must satisfactorily complete a minimum of 12 credit hours and have a term GPA of not less than 2.0 for the term that they are not eligible for assistance.

#### Measurable Progress Completion Chart—Undergraduate Students

Number of Full-time	Minimum Number of Completed
Semesters Attended	Credit Hours Required*
1	9
2	20
3	32
4	44
5	58
6	72
7	86
8	100
9	114
10	128
+	+ not eligible after 10
	semesters of enrollment

<sup>\*</sup>Students who fail to enroll for a minimum of twelve (12) credit hours each term may have their award revised or cancelled.

#### State of Florida Standards of Academic Progress

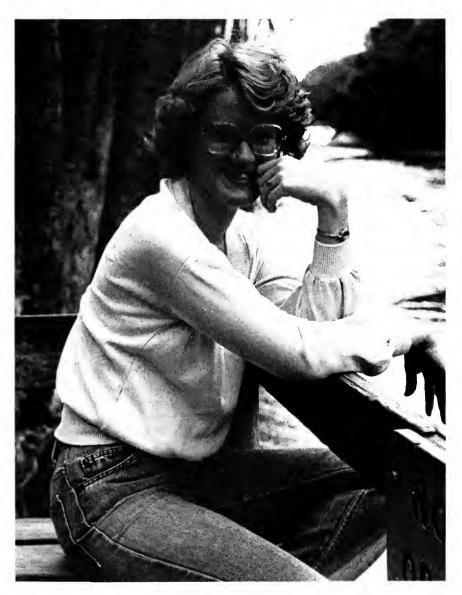
To receive and maintain eligibility for financial assistance programs awarded by the State of Florida Office of Student Financial Assistance, students must adhere to more stringent standards. In general, those standards require students to complete 24 credit hours per academic year and maintain at least a 2.0 cumulative GPA. State scholarship programs require a much higher cumulative GPA. In addition, undergraduate students must meet the CLAST test requirements to maintain eligibility for State assistance programs upon completing 60 credit hours. Please consult Stetson University's Financial Assistance brochure for additional information regarding State program requirements.

**Note:** The standards of satisfactory progress policy is used in determining eligibility for financial assistance. It is not to be confused with the academic standards for continued enrollment at Stetson University. Future federal or State legislation may alter the policy, and such changes will not be reflected in this printing. Any questions about the standards of satisfactory progress for financial assistance should be directed to the Stetson University Office of Student Financial Planning.



# STUDENT LIFE

Student life at Stetson University complements the academic purpose of the institution. As the individual growth and development of students are stimulated by being part of the University community, students become productive members of the campus. Since much learning takes place outside the classroom, students are encouraged to take advantage of the residential program, the organizational life, and the many services available to meet needs and to explore opportunities for personal growth, leadership development, and citizenship.





#### Vice President and Dean of Campus Life

The Dean of Campus Life and his staff have primary responsibility for the total life and environment of the students as a part of the University community. These concerns include residential life, activities and organizations, student publications, attention to the policies which bind together the community, campus safety, health services, career planning and placement, and intramural sports.

#### Campus Life Committee

The Campus Life Committee is composed of five faculty and five students plus the Dean of Campus Life ex officio. Chaired by one of the faculty, it encourages the creation and enhancement of a dynamic and vital campus environment which focuses on the quality of student life that supports the educational mission of the University. Included in but not limited to this concern are the attitudes and values that should characterize the Stetson community.

#### Residence Policy and Program

Stetson University prides itself on being a residential University. Approximately 1,500 undergraduate students reside on campus in University facilities. Stetson is concerned not only with the formal education of its students but also with their total development as persons. It is largely through the residence hall program that this effort toward personal growth and development is realized.

All single underclass students under 21 years of age who do not reside with immediate family are expected to live in on-campus housing for the full academic year. Such students sign a housing agreement for their residence during that period.

The University desires to provide housing of the highest possible quality at the lowest possible rate. Residence halls are staffed with student advisors who are chosen and trained by the staff of the Dean of Campus Life. The residence hall staff is committed to working with students in developing a sense of community conducive to academic and personal growth through programming, advising, and acquainting students with the total college experience.

#### The Carlton Union Building

This modern air-conditioned building is the center of many student programs on the campus. In the Union are located the cafeteria, student and faculty lounges, the Hat Rack sandwich shop, television room, record room, Rafters non-alcoholic night club, The Alley recreation room, Coffee House for small informal entertainment, Bookstore, Post Office, large banquet hall, and private dining room. Administrative staff located in the Carlton Union Building include the Vice President and Dean of Campus Life, the Director of Student Life, the Director of the Carlton Union, the Stetson Union Board, Department of Public Safety, various student publications (*Reporter* newspaper and *Hatter* yearbook), the Student Government Association, and intramural coordinator.

#### Orientation and Advance Registration

New students are expected on campus a few days before fall registration. During the orientation program, placement and exemption tests are given and students are advised about courses and registration. New freshmen and transfer students meet administrative officers, faculty members, student staff and leaders. Seminars are conducted on important issues which students will confront upon their integration into the University community. These activities are planned by a student committee in conjunction with the staff of the Dean of Campus Life. Students are encouraged to attend a one-day advance registration program at mid-summer which affords the opportunity of consultation with a faculty advisor, preparation of a schedule of classes, and becoming familiar with facilities at Stetson. Parents are invited to an information program on the same day. Abbreviated orientation sessions are also held at the beginning of each winter term, spring semester, and summer session for new students enrolling at those times.

#### The Academic Advising Program

Faculty serve as academic advisors to Stetson students. The assignment of advisors to new students is based on the student's area of academic interest. The advisor helps assess the student's interests and goals and provides counseling in the area of course selection. Advising sessions are scheduled prior to registration for each new term; however, advisors are also available for counseling throughout the academic year.

#### **Counseling Center**

The Counseling Center at Stetson is a learning and resource facility providing a full range of services for the entire university community. Individual and group assistance is offered in effective study skills, interpersonal relations, assertiveness, stress management, career/life planning, and marriage and family relations. Professional counselors are available by appointment, for personal confidential counseling.

A Master of Education, Master of Science or the Master of Arts degree in Counseling is offered by the Division of Education. Currently, graduate students can specialize in one of three areas: mental health counseling, school counseling, and marriage and family therapy.

The Counseling Center at Stetson is a testing site for the Admissions Testing Program, American College Testing Program, Law School Admission Test, Florida Teacher Certification Examination, College Level Examination Program, Miller Analogies Test, College Level Academic Skills Test, and Graduate Record Examination.

#### Career Planning and Placement

Stetson University established the Career Planning and Placement Office to counsel and guide students and alumni in career planning and to assist them in conducting an intelligent job search.

This office provides career counseling for all students; maintains a Career Library containing reference materials pertaining to career employment opportunities, employment trends, and specific job opportunities; assists students with resume preparation and interviewing techniques; schedules on-campus interviews with representatives of various businesses, industrial firms, and governmental agencies (also with representatives of graduate and professional schools); provides referral service of students' credentials to potential employers; serves as a clearinghouse for off-campus part-time and summer employment; and annually hosts a Career Exposition involving business, industrial, and governmental agencies.

#### Student Health Service

The University maintains a Student Health Service which is staffed with registered nurses from 7:30 p.m. Sunday to 7:00 a.m. Saturday and 1:00 to 2:00 p.m. Saturday. All currently enrolled Stetson students are eligible for treatment. This includes on-campus, commuter, part-time, and graduate students. The University Physician may be seen by appointment and is available for consultation through the nurses when he is not on campus. The Student Health Service offers an out-patient clinic to meet the primary needs of the students. There are limited in-bed facilities. All discussions, examinations, and treatment at the Student Health Service are kept confidential. The Student Health Service offers wellness and health education programs and literature.

All students are required to complete a health history prior to registration including documentation of immunization to measles and rubella. Students are expected to have some form of health insurance. Those students who do not have such coverage on their own or through their parents or guardian may purchase insurance through the Office of the Comptroller at the University.

#### **Student Automobiles**

All cars, motorcycles, and scooters operated by students must be registered during the first week of school. At that time the student will be issued a set of campus traffic regulations and a car registration sticker that must immediately be affixed to the student's vehicle. Florida law requires that all cycle or scooter operators wear a protective helmet, both on and off campus, while operating such a vehicle. The Public Safety staff at Stetson works with faculty and other students in enforcing necessary policies while also closely cooperating with the city police. A traffic appeals committee hears any further consideration of violation of regulations.

#### **Student Conduct**

Students are subject to federal and state laws and ordinances as well as regulations prescribed by Stetson University. The breach or violation of any of these laws or regulations may result in judicial or disciplinary action.

When the behavior of a student interferes with the rights of others or is in conflict with appropriate laws or regulations, that student may be referred to the Student Judicial Officer for action. The conviction of civil or criminal law may also result in adjudication by this Council.

In cases of extreme emergency, when the welfare of the individual or the University indicates the necessity of prompt decision, immediate administrative action may be taken by the Student Judicial Officer until formal disciplinary action can be instituted.

Ultimately, it is the responsibility of the Dean of Campus Life to determine if a violation of the Student Code of Conduct, as outlined in the *Student Handbook*, has occurred.

#### **Disciplinary Suspension**

A student who is determined to have violated the Student Code of Conduct and who has had the sanction of either disciplinary suspension or disciplinary expulsion imposed for such violation shall have his or her enrollment terminated and shall be excluded from the University for the period specified in the terms of the suspension or expulsion. During the period of the suspension or expulsion, the student shall not be permitted to enroll in any courses offered by the University, nor shall credit be given by the University for academic work taken at another institution.

#### **Alcohol and Drugs**

Stetson University does not permit either the use of alcoholic beverages or the illegal manufacture, sale, possession, or use of known harmful or habit-forming drugs and/or chemicals without prescription on the campus. The University Judiciary Council or the Associate Dean of Campus Life (Student Judicial Officer) will adjudicate cases involving violation of the above. The Council or the Dean will also adjudicate cases involving violations of the Florida Statutes and the Student Code of Conduct. As in all cases, the Council or the Dean strives to help the individual involved in any possible way.

#### Campus Religious Life

"For God and Truth," the motto of Stetson University, is the principle underlying academic and social activities at Stetson. The University offers weekly chapel services and requires students to take a course in religion for graduation. Students plan and direct vesper services weekly, and Sunday school and church services are offered by the many churches of DeLand. Student representatives of several denominations make up the Religious Life Council, which endeavors to foster spiritual growth among students. Those students interested in entering a field of the ministry have organized the Ministerial Association. Many other campus groups — such as the Baptist Campus Ministry, Canterbury House, Christian Science College Organization, Wesley Foundation, Catholic Campus Ministry, and Westminster Fellowship — serve as links between local churches and Stetson students. Such interdenominational groups as Intervarsity and Fellowship of Christian Athletics also meet the spiritual needs of students.

#### Organizations and Clubs

Stetson has many organizations open to all students, affording a variety of activity. Membership in some organizations is based upon special interests or academic achievement; others are primarily social. The social sororities for women are Alpha Chi Omega, Alpha Xi Delta, Delta Delta Delta, Kappa Alpha Theta, Phi Mu, Pi Beta Phi, and Zeta Tau Alpha. The social fraternities for men are Alpha Tau Omega, Delta Sigma Phi, Phi Sigma Kappa, Pi Kappa Phi, Lambda Chi Alpha, Sigma Nu, and Sigma Phi Epsilon.

Honorary and special interest groups include *Mortar Board* and *Omicron Delta Kappa*, both national leadership honor societies.

Phi Beta Kappa is a national honor society which recognizes outstanding scholarship in the liberal arts for students in the junior and senior years.

Phi Eta Sigma is a national honor society which recognizes outstanding scholarship for students completing the freshman year.

Each of the academic colleges and schools has departments which sponsor special interest clubs and organizations. A complete list of these groups appears in the *Student Handbook*, and administrative support is provided by the Director of Student Life on the staff of the Dean of Campus Life.

#### **Cultural Opportunities**

Many groups and organizations help to make life at Stetson interesting and entertaining, such as:

The Stetson Orchestra, which provides orchestral experience for players and soloists and presents several concerts each year, in addition to joining the Choral Union for oratorio performances and the Opera Workshop for opera productions;

The Concert Choir, which appears on campus often and tours the Southeast to perform at conventions, schools and churches, open to students by audition;

The Stetson Opera Workshop, also open by audition, is an organization for the study of opera through participation in the presentation of selected scenes from standard and contemporary operas, and offers chamber operas in their entirety;

The Symphonic Wind Ensemble is a concert band, open to students from all three schools. It provides music for various campus activities and presents several formal concerts during the academic year;

The Stetson Jazz Ensemble is composed of students from all three DeLand colleges who perform on a regular basis both on campus and on tour.

Stover Theatre provides a varied major season of dramatic literature for the Stetson community and welcomes participation by all students;

The Forensics Team offers a chance to participate in intercollegiate forensics and community programs.

An Artists and Lecturers series is presented each year. The performers are chosen by a faculty-student committee. The goal of the Artists and Lecturers program is to bring to the campus persons who are accomplished in a wide variety of professional areas of student interest.

#### **Campus Publications**

Several student and University publications enhance and enrich life at Stetson. Among them are:

The Stetson Reporter, published weekly by students, the oldest college newspaper in Florida;

The Hatter, the University yearbook, published by students;

The Student Handbook which presents information and regulations concerning Stetson life and student government, student groups, and administrative offices — information about which each student must be knowledgeable — published by the Dean of Campus Life;

Touchstone, the campus literary magazine published by students and faculty; The University Calendar of Events, an official listing of events on campus, published by the Director of Public Relations;

Academic Information, a handbook designed to introduce new students to

the process of registration, to provide information about exemption credit, and to outline general degree requirements, published by the Director of Admissions; Stetson University Bulletin, the official University catalog.

#### Social Life

Most social events on Stetson's campus are open to all students, offering opportunities to share in and develop after-study recreational occasions. The Stetson Union Board is the student organization responsible for planning such events as films, coffeehouse entertainment, popular concerts, and annual campuswide celebrations. The Interfraternity Council coordinates fraternal affairs. The Panhellenic Council coordinates activities of the sororities.

#### **Athletics**

Stetson offers both intercollegiate and intramural athletics. Students are urged to participate in a broad range of intramural sports with competition between September and May. Hatter basketball and baseball teams play national schedules and have achieved ranking as major powers. Other intercollegiate teams for men are soccer, golf, tennis, and cross country. Intercollegiate teams for women are basketball, volleyball, tennis, softball, cross country, and golf. Stetson is a member of the National Collegiate Athletic Association, and both men's and women's teams compete on a Division I level.

#### **Academically Related Organizations**

Many organizations at Stetson are related to classroom activities. Some of these are:

#### **Business**

Alpha Kappa Psi, Phi Chi Theta, and Mu Beta Alpha, professional business fraternities; the Stetson Marketing Association, an organization for marketing students; the Accountancy Club, an organization for accounting students; and the Order of the Small Business Institute for students in small business management.

#### **Computer Science**

ACM (Association for Computing Machinery), a national organization for students interested in computer science.

#### Education

Kappa Delta Pi, a national honorary education fraternity, Zeta Tau chapter.

#### Language

Sigma Tau Delta, a national English honor society. Sigma Delta Pi, a national Spanish honor society.

#### Liberal Arts

Phi Beta Kappa. In 1982 Stetson University was awarded a chapter of Phi Beta Kappa, the oldest honorary organization in the United States. Stetson is the first private university in the state of Florida and the third university in the state to be

so awarded. Membership in Phi Beta Kappa is based upon academic merit, and is open only to students in the College of Arts and Sciences.

Election to Phi Beta Kappa requires at least a 3.5 GPA, 10 hours of a foreign language or its equivalent, B.A. or B.S. candidacy, and 90 hours of work in arts and sciences, excluding all Business Administration and Military Science and most Music, Education, Art, and Speech courses.

#### Music

Pi Kappa Lambda, a national honorary music fraternity; the Music Educators National Conference, a student chapter of the national organization; Student Advisory Council of the School of Music.

#### Sciences

Beta Beta Beta, a national honorary biology organization; Gamma Sigma Epsilon, a national honorary chemistry fraternity; Kappa Mu Epsilon, an organization for mathematics students; Sigma Pi Sigma, the national honor society in physics; Society of Physics Students, an organization for physics students; ACS Student Affiliate Chapter, an organization for chemistry students sponsored by the American Chemical Society; and Stetson Pre-Medical Club, for students interested in the medical field.

#### Social Sciences

Alpha Kappa Delta, an international sociology honorary, Stetson Zeta chapter for students of sociology; Phi Alpha Theta, an international honorary history fraternity; Psi Chi, an honorary society for students of psychology; and Forum, an organization for political science students.

#### Communication Studies and Theatre Arts

Theta Alpha Phi, a national honorary dramatic fraternity; Pi Kappa Delta, a national honorary forensics fraternity.

# ACADEMIC PROGRAMS

#### **Degree Requirements**

Baccalaureate degrees in the College of Arts and Sciences, the School of Music, and the School of Business Administration are conferred upon completion of the academic programs prescribed and upon approval of candidates by the faculties. The University reserves the right to withhold a degree from any candidate if in the opinion of the appropriate faculty concrete evidence exists to indicate that the candidate's character or actions are incompatible with the purpose and ideals of the University. In addition to the general requirements that follow, students should note the particular requirements for each school or college listed elsewhere in this catalog.

- 1. For a degree, a minimum of 126 semester hours with a "C" (2.0) grade-point average for all work must be presented, of which at least 48 hours must be taken at Stetson University. At least 40 of the 126 hours must be of junior-senior rank (courses numbered 300 or 400), with at least 26 hours of the 40 being taken at Stetson. Degrees in the School of Music require more than 126 hours.
- 2. The last year of academic work, usually 32 hours, must be completed at Stetson University.
- 3. Each degree program must include three hours study of the Biblical and classical philosophical heritage of western civilization. Degree programs in business and arts and sciences require an additional three hour course in either religion or philosophy.
- 4. There is a six semester hour requirement in English composition which must be completed during the first semesters of residence.
- 5. Transfer students must complete those University requirements best suited to their classification and previous training and must earn at least one half of the hours required in their major field at Stetson. Degree programs in Business will accept only 6 transfer hours in the major.
- 6. Each degree candidate must offer a major and must have a "C" (2.0) average in that major.
- 7. A student who fails to complete his degree within six years of matriculation may be required to satisfy new requirements of the then current catalog.
- 8. No transfer credit shall be given for courses taken at another institution during a term in which a student is enrolled as a full-time student at Stetson. A student desiring to earn more than 9 hours of summer-school credit toward a degree at Stetson University in any year must have advance permission from the appropriate academic dean.
- 9. A maximum of twelve hours of correspondence/extension work may be earned toward a Bachelor's degree.
- 10. Degrees are conferred at the end of each academic term: Fall, Winter, Spring, and Summer, on the DeLand campus. A formal commencement ceremony is held in December, May, and August. January graduates are encouraged to attend the May ceremony. Seniors graduating in December, May, and August are required to be present for Baccalaureate and Commencement unless authorized to graduate "In Absentia" by the Dean of Student Affairs. Students must file degree applications in the Office of the Registrar by the end of their junior year.

#### The Academic Calendar

Stetson's year-round academic calendar usually includes two 14-week spring and fall terms, a 4-week winter term, and an 8-week summer term. This calendar allows students to graduate in fewer than four years if they wish.

#### Classification of Students

There are several classifications of students at Stetson:

Undergraduate Students are those registered for undergraduate degrees. They are full-time students if they carry at least 12 semester hours of class work. Any student taking 8 hours or more is charged the full tuition fee. Regular undergraduate students remain freshmen until they complete 27 hours, are sophomores until they complete 60 hours, are juniors until they complete 94 hours, and are thereafter seniors. All work must produce a "C" average.

Graduate Students are those admitted to a graduate program and working toward a graduate degree.

Post-Graduate Students are Post-Baccalaureate, Post-Master, or Post-Doctoral students who are taking courses but are not admitted to a graduate program and are not working toward a degree.

Transient Students are those seeking a degree at another college but taking courses at Stetson for a limited time with permission.

Auditors are students who enroll in a course but earn no academic credit. Participation in class work is at the option of the instructor. A course taken in audit status may not count for credit unless the course is repeated.

Unclassified Students are those who have no degree and are not seeking a degree but are taking courses for credit.

#### **Attendance**

Independent study is encouraged at the University, but regular attendance is required in most classes. Stetson prescribes no general attendance rule; the individual colleges and schools may establish attendance regulations, but usually attendance requirements are established by individual professors for their own classes.

#### **Academic Records**

Academic records (transcripts) are maintained in the Registrar's Office. Students may examine their personal records upon request. The record is not released without the student's written permission. Exceptions to this policy are administrative and faculty personnel within the University who have a need to know. A charge is assessed for each copy requested. Transcripts are withheld if the student is not in good financial standing with the University.

#### Interpretation of Grades and Quality Points

Grades and quality points represent the instructor's final estimate of the student's performance in a course. The grade of A (+ or -) may be interpreted to mean that the instructor recognizes exceptional capacity and exceptional performance. The grade of B (+ or -) signifies that the student has, for any combination of reasons, gained a significantly more effective command of material than is generally expected in the course. The grade of C+ is the instructor's certification that the student has demonstrated the required mastery of the

material. A student is graded C- or D (+ or -) when his/her grasp of the course essentials is minimal. The F grade indicates failure to master the essentials and the necessity for repeating the course before credit may be earned.

Quality points are values assigned to letter grades. Students' cumulative grade-point averages are based on a four-point scale. Letter grades are assigned the following numerical equivalents per semester hour:

<b>A</b> +	= 4.00	С	= 2.00
Α	= 4.00	C	= 1.67
A –	= 3.67	<b>D</b> +	= 1.33
B+	= 3.33	D	= 1.00
В	= 3.00	D —	= 0.67
B-	= 2.67	F	= 0.00
C +	= 2.33	XF	= 0.00

I = imcomplete. This is the grade given when, because of illness or other extenuating conditions, the instructor's academic dean has approved an extension of time for the completion of a course. The work of the course must be completed two weeks prior to the last day of classes in the next academic session of enrollment (excluding winter and summer terms); but in all cases, except graduate thesis courses, it must be removed within 24 months from the date issued regardless of enrollment status; otherwise the I becomes an F. If a grade of I has been assigned, in no case may that course be repeated to improve grade standing.

 $\mathbf{NC}=$  no credit, no quality points earned, does not affect grade-point average.

**P** = credit, no quality points earned, does not affect grade-point average.

 ${\bf W}=$  an approved withdrawal from the University before the mid-term grade inventory. No credit or quality points are earned and the grade-point average is not affected.

**WP** = an approved withdrawal from the University after the mid-term grade inventory. The grade is given according to the instructor's evaluation. No credit or quality points are earned and the grade-point average is not affected.

**WF** = an approved withdrawal from the University after the mid-term grade inventory. The grade is given according to the instructor's evaluation. No credit or quality points are earned, but the grade **WF** is treated as hours attempted and the grade-point average is affected.

X = the grade received for late drop of a course without academic penalty. No credit or quality points are earned and the grade-point average is not affected. The grade must be approved by the student's academic dean.

**XF** = the grade received for late drop of a course with academic penalty. No credit or quality points are earned, but the grade **XF** is treated as hours attempted and the grade-point average is affected. The grade must be approved by the student's academic dean.

#### Forgiveness of "F" Grade

An undergraduate student may repeat a failed course to receive credit and improve the cumulative grade-point average. If a higher grade is earned, only the hours attempted and quality points earned for the passed attempt will be used in computing the student's cumulative grade-point average. However, all attempts will remain part of the student's permanent academic record. The Pass/Fail grade option may not be used when repeating a failed course, unless it was the grade option selected for the initial attempt.

This policy pertains to undergraduate, degree-seeking students only and applies to "F" grades earned during the Fall Semester of 1991 and subsequent academic terms. It does not apply to courses failed prior to that time.

#### **Quality Point Computation**

A cumulative average of C (2.00 GPA) requires a student to have earned 2 quality points for each credit hour attempted. To graduate, a student must earn a minimum of 126 credit hours and 252 quality points, if all work is completed at Stetson. If credit has been transfered from another institution, then a minimum of 48 credit hours and 96 quality points must be earned at Stetson. The combined credit hours earned must still total a minimum of 126 to graduate. The gradepoint average is determined by dividing the total quality points earned by the total hours attempted, including all courses failed. Only courses taken at Stetson are included in the student's cumulative grade-point average.

#### Change of Registration (Drop/Add)

During the first few days of each term, an opportunity is accorded students to make changes in their class schedules. The exact dates for this period vary each term and are published in the official University calendar included in this bulletin. The necessary change-of-registration forms are available in the Registrar's Office. Within the drop/add period, a certain initial period of time is allowed for students to add as well as drop courses, followed by a period of time in which students may only drop courses without academic penalty. It is imperative that students consult the University calendar for the exact dates provided each term for adding or dropping courses. A change of registration after the "add" period does not reduce charges. A course dropped after the drop period carries a grade of X or XF as determined by the appropriate academic dean.

#### Pass/Fail Credit

During the four semesters of their junior and senior years, students are allowed a total of two pass/fail electives which are excluded from their grade point averages. These electives must be beyond all University distributional requirements and outside the division in which the student is majoring. They may not be used to satisfy requirements for a minor. To exercise this option, students must obtain a pass/fail form from the Office of the Registrar and have the form signed by their faculty advisor during the add period. A student may not initiate such a request after the last day to add a course.

In the School of Business Administration, pass/fail electives must be beyond all School of Business Administration requirements and must be courses offered outside the School of Business Administration.

During the winter term pass/fail credit options may be available. These are outside the restrictions outlined above and are arranged directly with the instructor of the course.

#### **Examinations**

Examinations are given in all courses at the end of each academic term. Students who miss an examination without prior permission from the dean of the applicable school or college will be graded "F" in that course.

#### Academic Withdrawal

Official withdrawal from the University can be granted only after proper clearance from the Office of the Associate Dean of Campus Life and the dean of the college or school concerned. Students who leave the University without proper permission automatically suspend themselves and can be re-admitted only by special approval of the dean of the appropriate college or school. A grade of "F" is recorded for all courses when a student leaves without approved withdrawal. The student begins the withdrawal process in the Office of the Associate Dean of Campus Life. Students may not withdraw after the last day of classes in a term. (For explanation of **W**, **WP**, and **WF** grades see preceding page.)

#### **Academic Standing**

Every undergraduate student enrolled at Stetson University is expected to earn and maintain an average grade of at least "C" (2.0 G.P.A.) on all course work attempted. A cumulative average of "C" (2.0 G.P.A.) is required for graduation.

#### **Academic Warning**

Any student whose cumulative average falls below a "C" (2.0 G.P.A.) at the end of a grading period will be given an academic warning. This warning will be in effect until an overall "C" (2.0 G.P.A.) average is regained. If a student earns a "C" (2.0 GPA) or higher average for a single semester but the cumulative average remains below a "C", the warning will be continued.

#### **Academic Suspension**

Any student on academic warning who becomes deficient by eighteen (18) or more quality points will be suspended, normally for a period of eight (8) months. Also, a student may be suspended if the student fails all of the course work attempted during the first semester at Stetson. During the time that a student is on academic suspension, any academic work taken at another institution will not be accepted for credit toward the requirements for graduation at Stetson University.

#### Readmission After Suspension

A student who has been academically suspended for the first time is eligible to apply for readmission after the period of suspension has been served. The student should apply to the dean of the college or school for readmission at least thirty (30) days prior to the scheduled date of registration for the term for which the student seeks readmission. A student who is readmitted following a suspension will be continued on academic warning.

Students readmitted to the University following an academic suspension who fail to maintain a grade point average of 2.0 (C) or higher each semester until their quality point deficiency is reduced to less than 18 will be suspended a second time. This is considered academic dismissal.

Also, readmitted students who reduce their quality point deficiency below 18 and later become deficient by 18 or more quality points will be suspended again (dismissal).

#### Readmission After A Second Suspension (Dismissal)

A second suspension is considered to be academic dismissal. Under ordinary circumstances a student will not be readmitted following a second suspension.

#### **Administration and Appeals**

Academic suspension and readmission are the administrative responsibilities of the deans of the college and schools. Inquiries, appeals, and requests for readmission should be directed to the appropriate dean.

#### Academic Honors

Students who have been in residence four years and whose cumulative grade point average (GPA) is 3.5 are graduated *cum laude*; if it is 3.7, they are graduated *magna cum laude*; and if it is 3.9, *summa cum laude*.

Transfer students who complete at least 64 credit hours at Stetson are eligible for all graduation honors. The academic requirements for honors must be met both on all graded work taken at Stetson, and on all the combined graded work taken at Stetson and at previous institutions.

The Honor Roll includes undergraduates with a 3.0 average based on twelve hours' work with no grade below a "C." The Dean's List includes juniors and seniors with a 3.5 average based on twelve hours' work and no grade below a "B."

# COURSE SYMBOLS AND CLASSIFICATIONS

The following symbols designate subjects in the various Colleges, Schools, Divisions, and Departments:

Accounting	ATG
American Studies	AS
Art	AT
Biology	BY
Business Administration	BN
Chemistry	CY
Communication Studies	CN
Computer Science	CS
Economics	ES
Education	EN
English	EH
Finance	FIN
Foreign Language	
(Literature in Translation)	FL
French	
Geography	GY
Geology	GLY
German	GN
History	HY
Honors	HOP
Humanities	HUM
Information Systems	IS
Latin American Studies	LAS

Leadership Development	LDP
Linguistics	
Management	
Marketing	
Mathematics	
Military Science	MY
Music	MC
Philosophy	
Physical Education	
Physical Education Activities	PN
Physics	PS
Political Science	PE
Production and Operations	
Management	.POM
Psychology	PSY
Quantitative Methods	QM
Religion	RN
Russian	
Russian Studies	RS
Sociology	
Spanish	SH
Theatre	
University Experience	
Women and Gender Studies	.WGS

Course numbers indicate the level: lower division — 100 and 200; upper division — 300 and 400; graduate division — 500 and 600. The numbers in parentheses following the title of a course state the amount of credit and sequence as follows:

- (3,3) First semester prerequisite to second, but credit given for first without second.
  - (3) (3) Credit for either semester separately.
  - (3) Single semester course.

Credit by examination may be earned for any or all courses listed in this catalog by showing proficiency at an acceptable level—a level not higher than that expected of a student in a regular course. Such credit will be credit hours only and not grades.

# COLLEGE OF ARTS AND SCIENCES

The College of Arts and Sciences is the oldest and largest of the University's schools and colleges. It offers programs leading to the degrees of Bachelor of Arts, Bachelor of Science, Master of Arts, Master of Science, Master of Education, Master of Arts in Teaching, and the Specialist in Education.



#### **BACHELOR OF ARTS DEGREE REQUIREMENTS**

All departments in the College of Arts and Sciences offer the Bachelor of Arts degree. To earn this degree a student must fulfill these requirements:

1. For a degree, a minimum of 126 semester hours with a "C" (2.0) average for all work must be presented, of which at least 48 hours must be taken at Stetson University. At least 40 of the 126 hours must be of junior-senior rank (courses numbered 300 or 400), with at least 26 hours of the 40 being taken at Stetson. Except in unusual cases, no student may present more than 40 semester hours in his major field toward a major.

A candidate for the B.A. degree may not count more than 42 hours of credit in the major field of study toward the 126 hours required for graduation. However, exceptions for overseas study may be made in individual cases; and a major in education may count among the 126 as many hours in the major field as are required for certification by the State of Florida. Candidates for the B.S. degree may not count more than 50 hours of credit in the major field of study toward 126. These restrictions on hours in the major field to be countable toward graduation do not apply to hours earned in 100- and 200- level Winter Term courses.

No 100- or 200- level Winter Term course may be applied to the major or minor nor to general education requirements.

The last year of academic work, usually 32 semester hours, must be completed at Stetson University.

#### **Academic Course Requirements:**

- The Freshman English sequence. Students are required to pass six hours from the Freshman English sequence (EH111, EH121, EH131) in their first two semesters of residence. The English Department places entering students in the sequence on the basis of standardized tests.
- 2. RN100 The Judaeo-Christian Heritage
- 3. Religion/Philosophy:
  - 3 elective hours of either Religion or Philosophy, including any Philosophy course except PY104 and any Religion course at the 200 level or above except RN210.
- 4. Mathematics Proficiency satisfied by passing any mathematics course (except Winter Term) or by exemption.
- 5. Foreign Language 10 hours of credit, or the equivalent proficiency, in one of the modern foreign languages.
- Senior Research Project A four-hour senior research project must be completed in the major.
- 7. Humanities six hours outside of the major from the Humanities Division or the School of Music, with at least three of these hours in a non-verbal art. Courses which satisfy this requirement are:

HUM275 - Approaches to Music and the Visual Arts

AT107 — Studio Art for Non-Majors

AT210 — Survey of American Art

AT211 — History of Art I. Prehistoric to Renaissance

AT212 — History of Art II, Renaissance to Modern

MC170 — Fundamentals of Music

MC191 — Introduction to Music

TE101 — Introduction to Theatre

CN231 — Introduction to Radio, T.V. and Film Production

TE201 — Acting

- Natural Sciences A minimum of 12 regular semester hours from three different departments outside of the major, with Mathematics and Computer Science counted as separate departments. At least 8 semester hours must be taken in two of the following departments: Biology, Chemistry, Geology, and Physics.
- Social Sciences 12 hours from three different departments outside of the major with at least three of these hours from a historical or foreign culture study. Courses which satisfy the historical or foreign culture requirement include all courses in the Department of History and the following:

AS361-2	GY103	PE324
AS461	GY306	PSY425
ES104	GY307	RS101
ES114	GY310	SY102
ES305	GY401	SY315
ES364	HOP195	SY337
ES424	LAS101	SY372
GY101	PE323	

- 10. Physical Education Two one-hour physical education skill and technique classes. This requirement is waived for students over 26. Students should complete this requirement within their first four semesters. Transfer students should complete this requirement during their first three semesters at Stetson. Two semester hours is the maximum physical education credit allowed.
- Major Requirements all requirements for the student's major must be completed.

#### **Bachelor of Science Degree Requirements**

Nine departments within the College of Arts and Sciences offer the Bachelor of Science degree: Biology, Chemistry, Economics, Education, Mathematics and Computer Science, Physics, Political Science, Psychology, Sociology, and Physical Education. The requirements for this degree are the same as those for the Bachelor of Arts degree except for the following important differences:

- (1) Five semester hours of calculus (MS201 or MS222) or five hours of the equivalent are required, which may also be used to satisfy part of the Natural Science Distributional Requirement.
- (2) Courses at the 150-level (which have been designed for non-science majors) in Biology, Chemistry or Physics may not be taken to satisfy the Natural Science Distributional Requirement and may count toward the B.S. degree only as free electives:
- (3) Students majoring in departments within the Division of Natural Sciences may not take the 100-level mathematics courses to satisfy the Natural Science Distributional Requirement and may count such courses toward the B.S. degree only as free electives;
- (4) At least fifteen semester hours outside the department of the student's major, excluding the five semester hours of calculus and the Winter Term experiences, must be selected from courses offered by the departments granting the Bachelor of Science degree. At least three semester hours of these must be taken at the 300 level or above (or MS202 may be used for this purpose). This fifteen hour requirement may be met by effective use of the Natural Science Distributional Requirements.
- (5) A minimum requirement of one semester hour in computer programming normally satisfied by CS191, CS192, CS101, or CS102 which may also count toward Natural Science distributional requirements, should be completed

during the student's first year in residence as a bachelor of science degree candidate and may be used toward the Natural Science Distributional Requirements.

(6) There is no foreign language requirement.

#### Minors

A minor in the College of Arts and Sciences shall consist of 15 to 22 hours in a discipline other than the student's major. No 100 or 200 level credits earned in the winter term can be applied to a minor. Courses taken Pass/Fail may not be used to satisfy the requirements of a minor. Students may take a minor in the same department in which they are majoring only when that department includes two clearly separate disciplines, such as in Foreign Languages and in Mathematics and Computer Science. Specific requirements are given in the department listings. A "C" (2.0 GPA) average for all work must be presented.

Students may also earn minors in the School of Business Administration and

in the School of Music.

#### Divisions of the College

The work of the College is divided among five divisions: the Division of Humanities, the Division of Natural Sciences, the Division of Social Sciences, the Division of Education and the Graduate Division.

The Education Division — The Division of Education offers a wide range of concentrations from special education to traditional areas such as primary and secondary as well as physical education. Stetson has a long history of stressing professional training for teachers and designs its Education programs to meet the requirements for University graduation and for certification of teachers by the Florida State Department of Education in elementary and secondary teaching fields, in academic areas, and in Physical Education. Those students planning to teach should apply to the Department of Education for admission to a program of teacher education no later than the first semester of the junior year.

The Humanities Division — This Division includes the departments of Art, English, Foreign Languages, Philosophy, Religion, and Communication Studies and Theatre Arts. These departments promote fuller, richer living, stimulate the appreciation of beauty, cultivate sound judgment, and develop skills in humane communications. The humanities emphasize the experiences, values, and principles on which to found the best life. A major is offered in each of the six departments of the division and in Humanities (interdisciplinary major).

The Natural Sciences Division — This Division includes Biology, Chemistry, Geology, Mathematics and Computer Science, and Physics. The objectives are to acquaint students with the laws of nature, provide training in the scientific method, and to offer a sequence of courses to provide basic professional training in the natural sciences, and pre-professional training in medicine, dentistry, medical laboratory technology, nursing, other allied health disciplines, engineering and forestry. A major leading to either a Bachelor of Arts or Bachelor of Science degree is offered by the departments of Biology, Chemistry, Mathematics and Computer Science, and Physics. Majors in these departments may not include 150-level courses in Biology, Chemistry, or Physics nor 100-level Mathematics courses toward any degree requirements, except as electives.

The Social Sciences Division — This Division includes American Studies, Economics, Geography, History, Political Science, Psychology, and Sociology. This Division tries to guide the student toward an understanding of the functioning of modern society and to promote clear thinking about social changes and improvements. The subject areas cover a wide range of human experiences but share a unity expressed through similar approaches and common objectives. A

major is offered in each department and in the Division. The divisional major comprises twenty one hours in one department and twelve in a second, in addition to the College of Arts and Sciences' Social Science Distributional Requirements. Social Science majors must also satisfy special requirements of the major of their area of concentration, with any exception to be determined by the chairman of the department of the area of concentration.

#### Degrees and Curricula AMERICAN STUDIES

Chair: John A. Hague; Croce, A.

#### **Bachelor of Arts**

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS

  Credit Hours

American Studies	1613
History 103	3
•	

III. UPPER DIVISION MAJOR REQUIREMENTS

Credit Hours

	Credit Hot
American Studies 361	3
American Studies 362	3
American Studies 497	1
(Preparation for AS 498)	
American Studies 498	4
ELECTIVE: One course from t	he following:
American Studies 407	3
American Studies 408	3
American Studies 461	3
American Studies 462	<u>3</u>
	14

#### IV. OTHER

Four courses (12 hours) related to a common theme must be taken from at least two departments other than American Studies. Possible themes include Literature and the Arts in American Culture; Contemporary Problems and their Historical Roots; Cultures in Comparison. A student's choice of courses to fulfill this requirement must be approved by the Department. Total hours required in major: 32

V. ELECTIVES: Hours to total 126 hours.

#### Minor in American Studies

The minor in American Studies is 18 hours. It includes

American Studies 161	<b>.</b>
American Studies 162	
or American Studies 261	3
American Studies 361	3
American Studies 362	3
Two courses from the following:	
American Studies 407	3
American Studies 408	3
American Studies 461	3
American Studies 462	<u>3</u>
	18

The American Studies program is interdivisional, and both elective and required courses cut across divisional lines of the College. Students who study in the Washington Semester may use those credits toward their major. The major offers training especially valuable to those who plan professional careers in law, teaching, government service, the ministry, communication media, and business.

#### **Course Offerings**

- AS101 American Issues: Interdisciplinary Approach (2). Emphasizes methods of integrating interdisciplinary materials. Analyses of contemporary issues provide topics for illustration.
- AS103 The Collegiate Experience and the Formation of Adult Identities in American Society (3). Examines the relationship between American culture, the college experience and the formation of adult identities.
- AS111 American Issues: AS101 Writing Project (1).

- AS161 Foundations of American Traditions: The Idea of Nature (3). Uses a wide variety of written and visual materials to trace the historical development of American ideas about the relation between nature and humanity.
- AS162 Foundations of American Traditions: The Urbanization of American Life (3). Explores the way in which town and city life has developed and what it has meant for American culture from the settlement of the British colonies to the present.
- **AS210** (AT210) American Art (3). A survey of art in America from Colonial times to the present. Emphasis is on the history of painting.
- **AS261** The American Material Environment (3). Examines the relationship between cultural ideas and material objects from colonial times to the present. Prerequisites: EH111, 121, or 131.
- **AS361, 362 (HY361, 362) Heritage of American Culture (3,3).** Examines the major ideas which have shaped American life and culture. Prerequisites: proficiency in American history; 3 hours of humanities.
- **AS363 Multinational U.S.A. (3).** Examines the roots and traces the history of the various ethnic and racial groups which make up U.S. society.
- AS398 Winter Term Project (4).
- **AS407, 408 The Creative Image of America (3,3).** Emphasizes the contributions of literature and the arts to specific themes and periods.
- AS461 Seminar: American and Russian National Character (3). An interdisciplinary examination of historical and contemporary interpretations of American and Russian character. Prerequisite: permission. Offered every other year.
- **AS462** Seminar: Leadership and Social Change (3). Analyzes leadership patterns in major areas of American life and their relationship to social change. Prerequisite: permission.
- AS485, 486 Independent Study (3,3).
- AS497 Preparation for Senior Research (1).
- AS498 Winter Term Project (4).

#### **ART**

Chair: Dan A. Gunderson; Bolding; Favis; Messersmith.

#### **Bachelor of Arts**

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS

  Credit Hours

	Crean not
Art 102	3
Art 105	3
Art 211	3
Art 212	3
Art 214	3
	15
	10

III. Select one from the following art history courses:

Art 210	3
Art 310	3
Art 314	3
Art 315	3
Art 415	3

- IV. UPPER DIVISION MAJOR REQUIREMENTS

  Credit Hours

  Art 498 ......4
- V. Nine hours selected from courses offered by the Art Department, with the exception of AT107, AT335, and AT 345.

- VI. Senior Art Exhibition required: N/C VII. Total hours required in major 31.
- VIII. Total hours for graduation 126.

#### Minor in Art

I. Lower Division Requirements

Lower Division nequirements	
Art 102	Credit Hours
	3
Art 211	3
Art 212	3
	9
	Art 102 Art 105 One of the following: Art 211

 Nine hours selected from courses offered by the Art Department, with the exception of AT107, AT335, and AT345.

III. Total hours in minor:1	8	3	,	
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#### Minor in Art History

١.	Lower Division Requirements	
	·	Credit Hours
	Art 211	3
	Art 212	3

- Twelve hours selected from the following courses: AT102 or AT105 or AT107, AT210, AT310, AT314, AT315, AT415. (AT315 may be repeated with different content).
- III. Total hours in minor: ......18

#### **Course Offerings**

- AT102 Two Dimensional Design (3). An introduction to the elements and principles of design essential to the visual arts. These will include value, line, shape, balance, rhythm, texture, perspective, and color. A variety of media will be explored.
- AT105 Drawing (3). This course is designed to introduce the student to representational drawing. Accurate description and exploration of different media and techniques will be stressed. The course will deal with still lives, casts, landscapes, figures, and portraiture.
- AT107 Studio for Non-majors (3). This course offers the non-major student creativity with both two-dimensional and three-dimensional studio experience.
- AT202 Photography (3). Students will learn creative expression through various photographic techniques. Introduction to the use of different types of cameras and printing methods. Treatment of the photograph as expressive medium while learning the technical aspects and tools will be the focus of this course. No prerequisites.
- **AT210** (AS210) American Art (3). A survey of art in America from Colonial times to the present. Emphasis is on the history of painting.
- AT211 History of Art I (3). A survey of Western art from Pre-History to the Renaissance.
- AT212 History of Art II (3). Continuation of AT211. A survey of Western art from Renaissance to Modern.
- AT214 Three Dimensional Design (3). An introduction to the principles of sculpture. The stress will be on the techniques of modeling, carving, and constructing with various media.
- AT216 Ceramics (3). An introduction to clay from the process of construction through the completion of finished pieces. Students will build forms using basic handbuilding techniques and the potter's wheel. Drawing and painting on the clay surface will be emphasized with the use of color, texture, and glazes.
- AT301 Sculpture (3). This course will introduce the student to ideas and materials that will facilitate his or her response to three-dimensional forms. The stress will be on the concepts of modeling, carving, and constructing as well as the possibilities of more contemporary modes of expression.

- **AT305** Watercolor (3). A basic course designed to introduce the use of the medium of transparent watercolor. A variety of techniques and papers will be used.
- AT306 Oil and Acrylic Painting (3). Prerequisite: AT102 and AT105 or permission of instructor. A basic course that acquaints the student with various approaches to painting. Special attention will be given to composition, color, and proportion in a study of the formal, technical, historical, and conceptional aspects of painting. Still life is the primary source of visual study with secondary attention paid to landscape and the figure. Independent interests of students can be accommodated.
- AT307 Advanced Drawing (3). Prerequisite AT105. An intense study of the figure investigating anatomy, proportion, and planar analysis. A variety of poses of differing lengths will be used to teach the techniques of creating a convincing illusion.
- AT310 Topics in American Art (3). A specialized study of selected areas in the history of American art. Prerequisite: either AT210 or AT212.
- AT314 Twentieth Century Art and Theory (3). A study of major artistic movements of the twentieth century and of the relationships between works of art and contemporary art theory and criticism. Prerequisite: either AT210 or 212.
- AT315 Period Study in Art History (3). This course will concentrate on the art of a particular period. The course may be repeated with different content (e.g., Italian Renaissance Art, Impressionism and Post-Impressionism, Medieval Art, etc.). Prerequisite: either AT211 or AT212.
- AT316 Advanced Ceramics (3). Prerequisite: AT216. A continuation of work involving handbuilding and wheel techniques to explore both functional forms and forms which are sculptural. The students will be introduced to various methods of kiln firing; gas and electric, oxidation and reduction.
- AT321, 322 Printmaking (Graphics) (3) (3). Prerequisite: AT102 and AT105. An introduction to the basic procedures and techniques of printmaking. Primary attention will be given to the processes of intaglio including drypoint, etching, and aquatint. Secondary attention will be given to some of the following: monotype, collography, woodcut, linoleum cut, and silkscreen.
- AT327 Commercial Art (Lettering) (3). Basic principles of lettering with special emphasis on the art of calligaphy.
- AT328 Commercial Art (Advertising Design). (3). Problems of design and layout for commercial art and illustration.
- AT335 Art in the Elementary School (2). Also EN335. An elementary art methods course, geared to the classroom teacher and special art teacher. It should provide the student with imaginative art teaching strategies, in depth art expression, and art appreciation.
- AT345 Art in the Secondary School (2). Also EN345. This course prepares a teacher for artistic and perceptual awareness, art history analysis, with an operational degree of art skills in selective art media.
- AT385, 386 Independent Study (variable hours with permission of faculty member). Study on a specialized project under the quidance of a professor.
- **AT402** Advanced Sculpture (3). Prerequisite: AT301. A continuation of sculpture, in which the student explores problems of far greater complexity than in the previous year in terms of both technical and personal involvement.

III.

- AT405, 406 Advanced Painting (3) (3). A continuation of Painting I, in which the student will be expected to take on work of a more aesthetically challenging nature.
- AT415 Seminar in Art History (3). This course will concentrate on a special problem in art history and is designed to help students develop research skills and explore different methodologies in art history.
- AT485, 486 Independent Study (variable hours with permission of faculty member). Study on a specialized project under the guidance of a professor.
- AT498 Winter Term Project (4). This course is required of all senior art majors. In preparation for their Senior Exhibitions, the students pursue intense studies of their areas of specialization. Development of a personal vision is encouraged in a tutorial format with weekly group critiques.

#### **BIOLOGY**

Chair: Derek T. Barkalow; Farrell; Knapp; May; Norman; Stock.

#### Bachelor of Science and Bachelor of Arts

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts and Science degrees. For the B.A. degree the student takes a modern language in lieu of calculus.
- II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
Biology 101 and 102	8
Chemistry 101 and 102	
Physics 101 and 102	10
or Physics 201 and 202	
Mathematics 201 or 222	5
Computer Science 191 or 192	1
·	34
UPPER DIVISION MAJOR RE	QUIREMENTS
Biology 395	1
Biology 496	1
Biology 498	4
Plus one course in botany cho	

From BY305, 308, 311, or 433.....4

- IV. OTHER
  - 20 hours of upper-division biology courses in addition to those listed above. Chemistry 303-304 is required for the B.S. degree.
- V. ELECTIVES
- Hours to total 126 hours.

#### Minor in Biology

Requirements for the minor in Biology are as follows:

Lower Division Requirements

Biology 101, 102	8
	8
Upper Division Requirements	
Biology 395	1
Plus one course from each of the following	
groups:	
(a) BY 302, 314, 320, 401, 409, 420,	
421, 432, 433	4
(b) BY 301, 303, 304, 306, 307, 308,	

311, 403 ......4 (c) BY 305, 310, 312, 404, 405 .....4

#### **Course Offerings**

- BY101, 102 General Biology (4,4). Three hours lecture and three hours laboratory per week. Prerequisite for all advanced biology courses except BY310. May be used as an elective by non-biology majors seeking the B.S. degree.
- BY105 General Biology (4). Three hours lecture and three hours laboratory per week. Accelerated program. Admission only by departmental invitation.

(Note: BY151, 152, and 153 are courses designed to emphasize biological principles and application for the non-science major. No prerequisites. Each course consists of three lectures and one three-hour laboratory per week.)

BY151 The Human From Cell to Organism (4). The biological study of the human based upon cellular, genetic, organismal, and environmental relationships.

- **BY152** Environmental Biology (4). Survey of the interrelationships of humans and their environment stressing the basic knowledge of ecology to understand environmental problems.
- BY153 Human Food and Nutrition (4). Study of relationship between life and food. Food additives, food habits and fads and distribution of foods will also be discussed.

The following courses in advanced biology consist of two hours lecture and six hours laboratory per week, unless specified otherwise.

- **BY301** Microbiology (4). Survey of prokaryotic organisms, especially bacteria, and their roles in various ecosystems and disease.
- **BY302** Genetics (4). Introduction to genetics including Mendelian and population genetics, and Cytogenetics, and the nature of gene action. Three hours lecture and three hours laboratory per week.
- BY303 Comparative Vertebrate Anatomy (4). Vertebrate plan through morphological similarities and differences, using representative animals.
- BY304 Developmental Biology (4). Processes involved in development as exemplified in the frog, chick, pig, and human. Three hours lecture and three hours laboratory per week.
- BY305 Plant Taxonomy (4). Classification, Identification, and evolution of vascular plants with emphasis on the flora of Florida.
- BY307 Vertebrate Zoology (4). Natural history orientation to the ecology, behavior, taxonomy, and anatomy and physiology of the vertebrates.
- **BY306** Invertebrate Zoology (4). Phylogenetic approach to the animal kingdom (chordates excepted), using representative animals.
- **BY308** Plant Anatomy (4). Development, structure, and function of the principal tissues and organs of vascular plants.
- **BY310** Ornithology (4). Design of birds for flight, bird behavior, identification of Florida birds.
- BY311 Plant Morphology (4). Structure and reproduction of plants, including algae and fungi.
- **BY312** Aquatic Biology (4). Prerequisite: eight hours of advanced biology. Physical and biological parameters of freshwater, estuarine, and marine ecosystems.
- BY314 Immunology and Hematology (4). Prerequisite: BY301. Study of defense systems of mammals and birds, particularly inducible systems leading to antibody formation and study of the components of blood and how they are measured. Three hours lecture and three hours laboratory per week.
- **BY320** Cell Biology (4). Prerequisites: MS201 or 222, CY101-102, PS101-102. Cellular structure and function including membrane dynamics. Three hours lecture and three hours laboratory per week.
- BY395 Junior Seminar (1). Required of all junior biology majors and biology minors.
- BY398 Winter Term Project (3). By permission only.
- BY399 Winter Term Readings in Biology. (1). By permission only.

- BY401 General Physiology (4). Principles and mechanisms of body function oriented toward human systems and cellular physiology. Prerequisite: organic chemistry (may be taken concurrently). Three hours lecture and three hours laboratory per week.
- BY404 Entomology (4). Structure and function of insects. Identification of Florida specimens.
- BY405 General Ecology (4). Prerequisite: eight hours of advanced biology. Interrelationships of living organisms with the abiotic and biotic aspects of their environment.
- **BY409** Neurobiology (4). Prerequisites: MS201 or 222, PS102, CY304. Anatomy and physiology of the nervous system with particular emphasis upon brain dynamics. Three hours lecture and three hours laboratory per week.
- BY418 Organic Evolution (4). Life's beginnings, the origin of diversity, natural selection and genetic factors, the geologic record, and geographic distributions illuminate this unifying principle of modern life science.
- BY420 Molecular Biology (4). Molecular biology to include extra-chromosomal factors and recombinant DNA, enzyme synthesis, and structure and function. Prerequisites: MS201 or 222, CY303 (may be taken concurrently), BY302 or CY305. Three hours lecture and three hours laboratory per week.
- **BY421** Radiation Biology (4). Prerequisites: CY102, PS102, MS201 or MS222, eight hours advanced biology. General principles of nuclear and radiation physics, nuclear instrumentation and dosimetry and radiotracer methodology as applied to health care and treatment and bioresearch. Three hours lecture and three hours laboratory per week.
- BY432 Comparative Physiology (4). Examination of mechanisms by which diverse animals perform similar functions. Prerequisite: organic chemistry may be taken concurrently. Three hours lecture and three hours laboratory per week.
- **BY433** Plant Physiology (4). Prerequisite: CY304. Examination of mechanisms which plants use to cope with their environment.
- BY485, 486 independent Study (variable hours not to exceed three per semester nor total more than six hours of the student's entire program). Prerequisite: twelve hours advanced biology and permission of faculty member.
- BY496 Senior Seminar (1). Required of all senior biology majors.
- BY498 Winter Term Project (4). Required for senior biology majors.

#### **Graduate Level Courses**

- BY501 Microbiology (4)
- BY502 Genetics (4)
- BY503 Plant Morphology (4)
- BY504 Aquatic Biology (4)
- BY505 Cell Biology (4)
- BY506 Ornithology (4)
- BY511 Systematic Physiology (4)
- BY512 Entomology (4)
- BY513 Ecology (4)
- BY514 Molecular Biology and Enzymology (4)
- BY515 Neurobiology (4)
- BY516 Comparative Animal Physiology (4)

BY517 Plant Physiology (4)

BY531- 532 Biological Research (3,3) BY538- Selected Topics in Biology (3)

#### **CHEMISTRY**

Chair: James H. DeLap; Coolidge; Everett; Hauck

#### Bachelor of Science

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general re-
quirements for the College of Arts and Sci-
ences for the Bachelor of Science degree

#### II. LOWER DIVISION MAJOR REQUIREMENTS

	Credit Hours
Chemistry 101, 102	10
Chemistry 202	4
Mathematics 201, 202	
Physics 101, 102 or	
recommended: Physics 201,	202)10
	34

## III. UPPER DIVISION MAJOR REQUIREMENTS Chemistry 303, 304......8 Chamistry 351, 352

Chemistry 303,	3048
Chemistry 351,	3528
Chemistry 396,	3972
	4
	22

#### ACS Certified Major in Chemistry

As above, plus	
Chemistry 416	3
Chemistry 418	4
and one course (which must include two cre	dits of
aboratory if such is not included in CY	498)
chosen from the following:	
Chamistry 407	2

Chemistry 411.....2

Chemistry 485, 486 .....1-3

### Chemistry 491, 492 ......3,3 Minor in Chemistry

The minor in Chemistry requires 21 hours of chemistry courses, **excluding** Chemistry 151, 152, 153, 155, 198, and 199.

#### **Course Offerings**

- **CY101, 102 General Chemistry (5,5).** For science majors. Includes the fundamentals of chemistry, with one three-hour laboratory and one three-hour demonstration lecture or problem session per week. Prerequisite to all advanced courses.
- CY151, 152, 153, 155. These are cultural courses open only to non-science students. Introduction to chemical principles with application to contemporary topics, differing for each course. Each consists of three lectures and one three-hour laboratory period per week. No prerequisites.
- CY151 Chemistry: Earth and Ocean (4). Chemical principles and their application to environmental issues energy sources and utilization; pollution of air, land and water; waste disposal; use and misuse of industrial products.
- CY152 Molecular Architecture and Life (4). An overview of the centrality of chemistry to an understanding of the modern world. The roles of chemicals in the sustenance and enrichment of human life are particularly emphasized.
- CY153 Structure and Change (4). Following a historical development of the ideas of atomic and molecular structure and the nature of ions, acids and bases, the student gets a glimpse of how and why chemical reactions occur.
- CY155 Radioactivity and Atomic Energy (4). The nature of atomic structure and the stability of atoms is explored in such processes as transmutation of the elements and the fission and fusion reactions of the atomic age. The problems of nuclear waste and radiation will be studied.
- CY202 Quantitative Analysis (4). Two one-hour lectures and two three-hour laboratory periods per week. Includes gravimetric, volumetric, redox, electrometric and spectrometric analysis. Prerequisite: CY101.

- CY303, 304 Organic Chemistry (4,4). A survey of the properties and preparations of carbon-containing compounds from a functional-group standpoint. Applications to biological and industrial chemistry are included wherever possible. Prerequisite: CY102.
- CY305 Introductory Biochemistry (3). A detailed study of the properties of biologically important compounds and the pathways by which they are synthesized and degraded. Prerequisite: CY304.
- CY351, 352 Physical Chemistry (4,4). Thermodynamics and its application to the chemistry of gases, solutions, and solids. Includes structures, kinetics and electrochemistry. Three hours lecture and three hours of laboratory per week. Prerequisites: CS101, 191 or 192; CY202, PS102 or 202, and MS202. Corequisite: CY303.
- CY371 Polymer Chemistry and Technology (1). A historical overview, followed by a presentation of physical aspects of polymers. Technologically important polymerizations are described. Prerequisite: CY303.
- CY372 Industrial Organic Chemistry (1). An overview of the organic chemistry and technology used in industry today. Corequisite: CY304.
- CY396, 397 Introduction to the Chemical Literature (1,1). Information retrieval by computer, and abstracts with preparation of a research paper on a selected topic during second semester.
- CY407 Advanced Organic Chemistry (3). Selected topics in mechanistic and synthetic organic chemistry. Offered on demand.
- CY411 Spectra and Structure (2). Intensive study of infra-red, ultra-violet, nuclear magnetic resonance and mass spectra. Two lectures per week. Prerequisite: CY304, PS102 or 202.
- CY416 Advanced Inorganic Chemistry (3). A survey of advanced topics, with emphasis on structure and bonding, inorganic solids, reaction mechanisms, coordination chemistry, and organometallic compounds. Corequisite: CY352.
- CY418 Instrumental Analysis (4). The theory and applications of electrochemical, spectroscopic, and chromatographic methods of instrumental analysis, with brief treatments of nuclear magnetic resonance and mass spectroscopy. Prerequisite: CY202; Corequisite: CY351.
- **CY485**, **486** Independent Study (1 to 3, as approved). Study on selected topics under the guidance of a professor. By permission.
- CY491, 492 Chemical Research (3,3). Research on a problem under the supervision of a professor. By permission.
- CY498 Winter Term Project (4). Required of all seniors. May consist of research or special courses such as radiochemistry, elementary quantum and molecular orbital theory, organic spectra and structure, hospital laboratory or off-campus training in special topics.

#### **COMMUNICATION STUDIES AND THEATRE ARTS**

Chair: James C. Wright; Griffiths; McFarland; Wilson

#### **Emphasis in Communication Studies**

#### **Bachelor of Arts**

1.	GENERAL EDUCATION REQUIREMENTS
	The student must complete the general re-
	quirements for the College of Arts and Sci-
	ences for the Bachelor of Arts degree.

IV.	OTH	ΕR
	Four	H

OTHER	
our Hours from the following:	
Communication 1191	
Communication 1201	
Communication 2191	
Communication 2201	
Communication 3191	
Communication 3201	
Communication 4191	
Communication 4201	4
Total Other Hours	
TOTAL HOURS FOR MAJOR	
ELECTIVES: Hours to total 126 hours	.02

V. ELECTIVES: Hours to total 126 hours. Requirements for Secondary Teacher Certification in Speech: Communication 351 See additional requirements in the Department of Education.

#### Theatre Arts Emphasis **Bachelor of Arts**

I. GENERAL EDUCATION REQUIREMENTS The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree. Theatre Arts majors are expected to try out and work in some capacity for each main stage production at Stover Theatre.

II. LOWER DIVISION MAJOR REQUIREMENTS Theatre 101
III. UPPER DIVISION MAJOR REQUIREMENTS Two of the following: 6 (An approved 3-hour independent study— Theatre 485 or Theatre 486—may be substituted for one course.) Theatre 308
IV. OTHER Two of the following:
V. ELECTIVES: Hours to total 126 hours. Requirements for Secondary Certification in Drama Communication 351

# Communication Studies and Theatre Arts: — Combined Emphasis Bachelor of Arts

Bachelor of Arts	
I. GENERAL EDUCATION REQUIREMENTS  The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.	Theatre 4291 Theatre 4301  2 Total Other Hours11-12
I. LOWER DIVISION MAJOR REQUIREMENTS	TOTAL HOURS FOR MAJOR 36-37
Theatre 101	V. ELECTIVES: Hours to total 126 hours*  *Requirements for Secondary Teacher Certification  Communication 351; plus additional requirements in the Department of Education.
I. UPPER DIVISION MAJOR REQUIREMENTS	Minor in Communication Studie
Communication 312	I. LOWER DIVISION MINOR REQUIREMENTS         Communication 201
One of the following or an approved	
substitute:       3-4         Theatre 221       4         Theatre 305       3         One of the following or an approved substitute:       3         Theatre 201       3         Theatre 322       3         Theatre 906       3         Theatre elective       3         Two of the following:       2         Communication 119       1         Communication 120       1         Theatre 129       1         Theatre 130       1         Communication 219       1         Theatre 229       1         Theatre 230       1         Communication 319       1         Communication 320       1         Theatre 329       1         Theatre 330       1         Communication 419       1	Name

#### Course Offerings

#### Communication Studies

Students receiving credit for any of the following Communication Studies courses under the SP prefix may not repeat the same course for credit under the CN prefix.

- CN119, 120, 219, 220, 319, 320, 419, 420. Communication Studies Workshops (1,1). For majors and non-majors who wish to participate in practical communication exercises. Certain sections will be designated for those students participating in the forensics program, both locally and in intercollegiate contests. A student may not take more than one departmental workshop per semester.
- **CN201 Public Speaking (3).** Study of the principles of public address to include the preparation and delivery of various types of speeches. Each semester.
- CN202 Voice and Articulation Improvement (3). Study of the anatomy of speech mechanism and the speaking process; theory and practice designed to improve articulation, projection, and vocal quality. Alternate years.
- CN205 Interpersonal Communication (3). A study of the principles and application of verbal and non-verbal communication between people, and the effect of this communication on relationships and experience.
- CN206 Performance Study of Literature (3). A study of literature through discussion, written analysis, performance, and criticism.
- CN210 Ethics in Communication (3). An introductory exploration into the concepts of communicative choice and responsibility as they relate to specific problems and questions in communication situations.
- **CN231** Introduction to Radio, Television and Film Production (3). A survey of the types, characteristics, styles, and features of the mass communication media; to include writing commercials, storyboards, equipment and production problems.
- CN301 Classical Rhetoric (3). A study of ancient theories of rhetoric, providing an understanding and appreciation of rhetorical traditions, as well as a grounding for developing a modern theory of rhetoric and rhetorical criticism. Alternate years.
- CN303 Performance of Genres (3). Prerequisite: CN206 or permission of instructor. A study through critical analysis and the experience of solo and Reader's or Chamber Theatre group performance of the genres of poetry and prose fiction. Alternate years.
- CN306 Argumentation (3). A study of the theory and practices of practical argumentation in the personal, technical, and public spheres. Formerly SP406. Alternate years.
- CN312 Rhetorical Theory and Criticism (3). A study of modern theories of rhetoric and how these theories affect the practice of criticism. The course will allow students to ground themselves in theory, to begin to construct theoretical models, and then move to analyzing and critiquing public discourse. Alternate years.
- CN316 Small Group Communication (3). A study of the principles and practices of communication in small groups. Includes research methods, organization of materials, dynamics in leadership and participant roles. Alternate years.
- CN351 Materials and Methods for High School Speech and Theatre (3). Promotion of ways to teach public speaking, discussion, debate, and theatre in secondary schools. Also EN351. On demand.

- CN396 Special Topics in Communication (3). Intensive study of selected topics related to the Communication field. On demand.
- CN401 Philosophy of Communication (3). A study of the philosophical underpinnings of rhetoric and communication, leading to the construction of communication theory. Designed for the student who has had previous experience in the study of communication. Alternate years.
- CN417 History and Criticism of American Public Address (3). A study of prominent discourse in American political, social, and intellectual life as examined in historical, analytical, and critical contexts. Alternate years. (Students who have received credit for SP415 or SP416 may not take this course for credit.)
- CN475 Senior Seminar (3).
- CN485, 486 Independent Study (3), (3).
- CN498 Senior Project (4).

#### Theatre

Students receiving credit for any of the following Theatre courses under the SP prefix may not repeat the course for credit except for TE 485, 486.

- **TE101** Introduction to Theatre (3). Study of the theatre as a performance art. Survey of the aesthetic and physical development of the theatre, literature, and other elements utilized to present a theatrical production.
- TE129 130, 229, 230, 329, 330, 429, 430. Theatre Workshops (1,1). For majors and non-majors participating in production work crews, acting and directing in major productions at Stover Theatre. A student may not take more than one departmental workshop per semester.
- **TE201** Acting (3). A study of the fundamental techniques involved in the performer's use of the body, voice, and imagination leading to greater self-confidence and imaginative expression in preparing roles in dramatic productions. Formerly TE321.
- **TE221** Stagecraft (4). Study of the basic theory of planning, designing, drafting, construction, and rigging of scenery for a dramatic production. Laboratory required. Alternate years.
- **TE222** Stage Lighting (3). Study of design concepts, use of color, equipment, and drawings in designing the lighting for a dramatic production. Alternate years.
- **TE228** Children's Theatre (3). A study of the selective preparation and presentation of plays with and for children with emphasis on creative dramatics, analysis of children's plays, script sources, and production planning. Alternate years.
- **TE305** Costume and Makeup (3). A study of the history, design, and construction of costumes for a theatrical production, plus the equipment and techniques of stage makeup. Laboratory work required. Alternate years.
- TE306 Play Directing (3). Prerequisite: TE321. A study of the principles and methods of play direction from the choice of script through a finished stage production. Each student will direct a one-act play during the semester. Alternate years.
- **TE308** Dramatic Criticism (3). A study of the major dramatic theories that have influenced Western drama and theatre from classical to modern times. Alternate years.

- TE322 Advanced Acting (3), Prerequisite: TE201 or permission of instructor, Application of advanced acting techniques to plays from selected periods of dramatic literature. Students study acting problems stemming from differences in genre. acting styles, movement, and costume of various periods. Alternate years,
- TE341, 342 Theatre History (3), (3). Study of the development of the Western theatre to include architecture, staging, production and drama, TE341-classical to 1700; TE342-1700 to Modern, Alternate years,
- **TE346** Production Management (3). Intensive study of the organization of a theatrical production to include timetables, staff, and crew responsibilities, and pre-production planning. On Demand.
- TE371 Summer Theatre (3), Intensive class and laboratory work related to summer theatre production; acting, directing, stagecraft, costume, makeup, lighting design and publicity.
- TE395 Theatre Seminar (3). Intensive study of selected topics related to theatre. (on Demand).
- TE485. 486 Independent Study (3), (3).

#### **ECONOMICS**

Chair: Neal Long; Booth; Wood.

#### Bachelor of Arts

- I. GENERAL EDUCATION REQUIREMENTS: The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS: Credit Hours

OI.	cait Hours
Economics 101	3
Economics 102	3
Quantitative Methods 282	<u>3</u>
	9

III. UPPER DIVISION MAJOR REQUIREMENTS:

	Credi	t Hours
<b>Economics</b>	301	3
<b>Economics</b>	302	3
<b>Economics</b>	374	3
<b>Economics</b>	497	1
<b>Economics</b>	498	4
		14

#### IV. OTHER

Select courses from those offered by the Department, with the following conditions: 12 hours

- 1) No more than one course from Es 104, Es 112, Es 114
- 2) At least one course from Es 412, Es 424, Es 432 3) No courses from Winter Term.
- Total hours required in Major 35 V. ELECTIVES: Hours to total 126 hours

#### **Bachelor of Science**

- I. GENERAL EDUCATION REQUIREMENTS The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS Credit Hours

	Orcalt Hour
Economics 101	3
Economics 102	3
Quantitative Methods 282	3
	_

#### III. UPPER DIVISION MAJOR REQUIREMENTS:

		Credit Hour
Economics	301	3
Economics	302	3
Economics	374	3
Economics	497	1
Economics	498	4
		14

IV. OTHER

Select courses from those offered by the Department, with the following conditions:

12 hours

1) No more than one course from Es 104, Es 112. Es 114

2) At least one course from Es 412, Es 424, Es 432

No courses from Winter Term.
 Total hours required in Major 35

V. ELECTIVES: Hours to total 126 hours

#### Minor in Economics

Requirements for the Minor:

I. LOWER DIVISION MINOR REQUIREMENTS

	Credit Hour
Economics 101	3
Economics 102	3
Quantitative Methods 282	<u>3</u>
	9

III. OTHER:

Other courses selected from those offered by the Department (excluding winter term courses)

3 hours

Total hours required in Minor: 21

II. UPPER DIVISION MINOR REQUIREMENTS

		Crean	nou
Economics	301		3
<b>Economics</b>	302		3
<b>Economics</b>	374		3
			9

#### **Course Offerings**

ES101, ES102, ES301, ES302, ES374, ES497, and ES498 are offered every year. ES485, ES486, ES495 and ES496 are offered as the occasion arises. The remaining courses are offered every second year or every third year. Consult the Department Chairman for the timing of any specific course. The Department strongly urges majors to take one of the following: MS201, MS222, MS226. The Department also recommends that majors take one of the following: MS151, MS245.

The Economics Department participates in several other programs: 1) Russian Studies Program, 2) Minor in International Relations, 3) Minor in Latin American Studies. Consult index for descriptions of these programs.

- ES101 Principles of Economics Macro (3). Study of the national economy, considering national aggregates such as GNP, unemployment, and inflation. Consideration of fiscal policy and monetary policy.
- **ES102** Principles of Economics Micro (3). Study of price determination and the operation of a market and a system of markets. Consideration of various types of market structure and their impact on the economy. Prerequisite: ES101.
- ES104 Introduction to Comparative Economic Systems (3). A study and comparison of several basic types of economic systems. A study and comparison of countries as examples of these different types of economy.
- ES112 Current Economic Policies and Issues (3). This course will deal with policy issues facing the nation such as the role of the government vs. the private sector in the economy, and "guns vs. butter" as national priorities. In addition, the course will expose students to writing of economists such as Heilbroner, Friedman, Tobin, and Galbraith.
- ES114 Third World Development and the U.S. (3). This course will introduce students to the issues facing less developed countries such as population growth, income inequality, agrarian reform, and inappropriate technology. It will also explore the North-South issues which often cause relations with the United States to become strained.

- **ES301** Intermediate Macroeconomic Theory (3). Study of the concepts of ES101 at a higher level. A deeper investigation of the functions and relationships which underlie the theory. Prerequisite: ES102.
- **ES302** Intermediate Microeconomic Theory (3). Study of the concepts of ES102 at a higher level. A deeper investigation of the functions and relationships which underlie the theory. Prerequisite: ES102.
- **ES303** (Fin303) Money and Banking (3). Nature and function of money, the banking system, the Federal Reserve System, and monetary policy. Prerequisite: ES102.
- ES305 Economies of Russia and China (3). A look at the historical development of the economy of Communist Russia and an analysis of its operation. This is followed by the same consideration of the economy of Communist China and a contrasting of the two economies.
- ES313 Economics of Poverty and Pollution (3). Analysis of the causes of poverty and pollution and various public policy alternatives to alleviate these two problems.
- ES331 Labor Economics (3). The theoretical analysis and empirical description of wage issues, both at the micro- and macro-economic level. Prerequisite: ES102.
- ES364 Economic Problems of Latin America (3). Problems of Latin American development and alternative strategies to solve these problems. Topics include: land tenure, foreign investment, foreign trade, and developmental planning.
- ES374 Introduction to Research in Economics (3). The study and practice of the basic concepts, tools, and procedures of economic research. Involves data sources, computer operation, mathematical economics, and statistical analysis. Prerequisites: ES102 and one of the following: MS201, MS222, MS226.
- **ES412 Public Finance (3).** Sources, uses, and effects of various revenues and expenditures of local, state, and national governments. Prerequisite: ES102.
- **ES424** International Economics (3). Theory of international trade, commercial policies, balance of payments, international monetary arrangements, and interaction of domestic and foreign economies. Prerequisite: ES102.
- **ES432** Managerial and Industrial Economics (3). Economic analysis applied to business decision-making. Prerequisite: ES102.
- ES485, 486 Independent Study (3,3). For use by students in pursuing special studies not covered in regular courses.
- ES495, 496 Seminar (3,3). For use by the Department in offering special courses.
- ES497 Senior Research Proposal (1). Given during the fall semester. The research proposal will contain a precise statement of the problem to be studied, the specific means of getting at the problem, the nature and location of the data to be used, and a review of the pertinent literature. The research and writing will be done in the winter term immediately following (ES498).
- **ES498** Senior Winter Term Project (4). Primarily for senior Economics majors. (Open to other interested students with substantial Economics preparation.) The major activity will be to write a significant research paper. As a second activity, each student will make presentations in class. Prerequisite: ES497.

#### **EDUCATION**

Arnold; Brown; Coggins; Corcoran; Dershimer; Heins; Horton; Leahy; Schumaker; Weickel; Wilkes; Wright, Judith; Young.

#### Bachelor of Arts or Bachelor of Science

The major responsibility of the Department of Education is to prepare teachers for the elementary, middle, and secondary schools. On completion of an approved program, graduates are recommended to the Florida State Department of Education for teaching certificates in their fields of certification.

All students must take the foundational courses, EN245, EN255, and EN201 and be formally admitted to a program in teacher education before becoming eligible to take advanced courses that lead to the teacher's certificate. Elementary majors must also take EN265.

Students must make application for admission to teacher education at the office of the Department of Education during the first semester of their sophomore year; transfer students must apply during the first semester of their residence.

The student must present a grade of C or better in EH111, 121, or 131 and a 2.25 G.P.A. for all work taken at Stetson before admission to the program may be considered. In addition, a 2.5 G.P.A. in the major is necessary before the student is permitted to enter the internship portion of the program. Additional information concerning requirements for admission to the program will be made available at the time of application.

The major in elementary education must complete the general University requirements for the Bachelor of Arts or Bachelor of Science degree. Four semester hours in the natural sciences must be in mathematics. Required professional courses in education include EN245, 255, 265, the Language Arts Block, the Mathematics-Science Block, EN323, 335, 336, 305 (PET305), 370, EN 398 which is taken in the winter term of the junior year, student teaching — EN429, 430 — and a Senior Project, which is taken during the winter term of the senior year. EN323 must be taken prior to taking the Mathematics — Science Block.

Students desiring to be certified to teach in the senior high schools will major in the department offering the subject they plan to teach. The courses in education required for certification are EN245, 255, 331 or the special methods course designated by the department, EN 427, general methods, and student teaching — EN429, 430. Secondary education students are also required to take EN395.

Certification for the following programs is available: Art K-12, English, Foreign Languages (French, German, Spanish), K-12, Humanities, Mathematics 6-12, Music K-12, Physical Education K-12, Sciences (Biology, Chemistry, Physics), Social Studies (Economics, History, Political Science, Psychology, Sociology, Social Science), and Speech and Theatre. All students who are enrolled in these programs must take the courses listed under Section V, plus the appropriate special methods course under Section VI.

Programs of study leading to the M.A., M.Ed., M.A.T. M.S., and Ed.S. degrees are outlined in the graduate section of this *Bulletin*.

Regular certification for students who plan to teach in Florida will require the passing of the Florida Teacher Certification Examination and the successful completion of one year of supervised training under the beginning teacher program in the school system where they are employed.

Students may certify for Exceptional Student Education (Learning Disabilities), K-12, by majoring in Elementary or Secondary Education and taking courses in Exceptional Student Education as electives.

# Divisions of Arts and Sciences/Education

#### Elementary Education Bachelor of Arts or Bachelor of Science

I.	GENERAL EDUCATION REQUIREMENTS The requirements are the same as those for the College of Arts and Sciences except that mathematics must be presented as one of the three courses from the Natural Sciences
	three courses from the Natural Sciences Division.
II.	LOWER DIVISION MAJOR REQUIREMENTS
	Education 2011
	Education 245
	Education 2653
	10
II.	UPPER DIVISION MAJOR REQUIREMENTS
	Education 3053
	Education 3233
	Education 3242
	Education 325
	Education 3262
	Education 3272
	Education 3282
	Education 3352
	Education 336
	Education 395 or 3981-4
	Education 4243
	Education 429
	Education 4309
	Education 4984
	49
	Total hours required for major: 59.
V.	OTHER
	Students may take one or both of the following
	additional certifications:
	State Certification for Primary Education
	Education 4253
	Education 4263
	6
	State Certification for Exceptional Student Education — Specific Learning Disabilities
	Education = Specific Learning Disabilities Education 372
	Education 4713
	Education 473
	Education 4743
	Education 4803
	15
	State Certification for Exceptional Student
	Education — Mental Handicapped
	Education 4753
	Education 4763
	Education 4773
	Education 4803
	12

V. COMMON CORE OF PROFESSIONAL RE- QUIREMENTS FOR THE PROGRAMS IN SECONDARY EDUCATION Education 201 1 Education 245 3 Education 255 3 Education 427 3 Education 429 6 Education 430 9
VI. SPECIAL METHODS COURSES IN
EDUCATION
Students in the various programs take special
methods courses as indicated:
Art Education
Art 3352
Art 3242
English Education
English 3103
English 305
or English 4463
Foreign Language — French, German,
Spanish
Education 3613
Humanities Education
English 3103
Mathematics Education
Education 3313
Music Education
Instrumental: Music 3513
Music 353, 3542,2
Vocal: Music 3513
Music 4512
Music 4531
Sciences
Education 3313
Social Studies
Education 3313
Speech and Theatre Education
Speech 351 or Education 3313

#### **Physical Education**

The student majoring in Physical Education may work toward either the Bachelor of Arts or Bachelor of Science degree. All majors must meet general university requirements, complete the following professional core courses: PET303, PET309, PET313, PET315, PET321, PET498 (in the winter term of the senior year), and declare an area of specialization—(1) Physical Education K-8, (2) Physical Education 6-12, (3) Physical Education Sports Administration (4), Physical Education Exer-

cise Science. The students should consult with their advisors concerning career plans.

Students must meet requirements for admission to approved programs in teacher education.

Teacher preparation programs will lead to either a certificate to teach on the elementary level grades K-8, or a teaching certificate for grades 6-12. A person seeking certification at both levels must complete the requirements for each teaching specialization.

# Bachelor of Arts or Bachelor of Science With a Major in Physical Education K-8

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the requirements for the College of Arts and Sciences for either the Bachelor of Arts or Bachelor of Science degree.
- II. K-8 MAJOR COURSES

	Credit Hours
Physical Education (PET) 303	3
PET 305	3
PET 309	3
PET 313	3
PET 315	3
PET 321	3
PET 330	3
PET 332	3
PET 334	3
PET 424	3
PET 426	3
PET 498	4
Total hours required for major	37

#### 

 Education 255
 3

 Education 429
 6

 Education 430
 9

 21

# Bachelor of Arts or Bachelor of Science With a Major in Physical Education 6-12

Credit Hours

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for either the Bachelor of Arts or Bachelor of Science degree.
- II. 6-12 MAJOR COURSES

Physical Education (PET) 214	1
PET 303	3
PET 306	3
PET 307	3
PET 309	3
PET 313	3
PET 315	3
PET 321	3
PET 322	3

	5, 6, and 7		3
	PET 410		2
	PET 424		3
	PET 426		3
	PET 498	<u></u>	4
	Total hours required for major		40
ш	EDUCATION COURSES FOR T	FACHE	R

Select three courses: PET 201, 2, 3, 4,

III. EDUCATION COURSES FOR TEACHER
CERTIFICATION
Education 245

Education 245	3
Education 255	3
Education 427	3
Education 429	6
Education 430	<u>9</u>
	24

Total hours required for graduation

126

#### Bachelor of Arts or Bachelor of Science With a Major in Physical Education; Sports Administration Emphasis

1.	GENERAL EDUCATION REQUIREMENTS
	The student must complete the general re-
	quirements for the College of Arts and Sci-
	ences for either the Bachelor of Arts or the
	Bachelor of Science degree.

	144 100	COLLDOEC
н.	MAJUR	COURSES

	Credit Hours
Physical Education (PET) 303	3
PET 309	3
PET 312	3
PET 313	3
PET 315	3
PET 321	3
PET 426	3
PET 498	4
Total hours required for major	25

III.	OTHER REQUIREMENTS		
	Any computer course	.1	(minimum)
	Economics 101	3	
	Accounting 211-212	6	
	Political Science 314 or		
	Management 305	.3	
	Marketing 315	.3	
	Business Law 407	.3	
		19	(minimum)

Total hours required for graduation \_\_\_\_\_\_ 126

#### **Bachelor of Science**

#### With a Major in Physical Education; Exercise Science

- GENERAL EDUCATION REQUIREMENT
   The student must complete the general requirements for the College of Arts and Science for the Bachelor of Science degree.

Total hours required for major \_

Total hours required for graduation \_\_\_\_\_\_ 126

#### **Course Offerings**

Prerequisite for upper-division courses: admission to Teacher Education.

No course in Education is open to freshmen.

- **EN201** Field Experience 1 (1). Systematic observation in the public schools; taken in conjunction with EN255.
- **EN245** Social Foundations of Education (3). Introductory course. Examines historical and social forces affecting education.
- **EN255 Educational Psychology (3).** The learning process; motivation; introduction to personality theory.
- EN265 Principles of Instruction (3). An introductory course. Provides a foundation for upper-division course work in education. Emphasis will include research-based literature on teacher effectiveness.
- EN303 Practicum in Teaching Foreign Language in the Elementary School (3). With permission of the Foreign Language Department only.

- EN305 Methods of Teaching Physical Education in the Elementary School (3).

  Games, skills, and knowledge for teaching physical education and promoting healthful environment in elementary grades. (See PET305).
- EN323 Foundations of Reading Instruction (3). Readiness; perceptual development; basic skills of developmental reading.

#### The Language Arts Block

- EN324 Children's Literature (2). Includes wide reading of all types of elementary literature with special attention to history and trends; the needs of the student; criteria for selection and evaluation of literature and techniques for stimulating continuous growth in independent reading.
- **EN325** Language Arts (2). Methods and techniques of presenting or directing speaking, writing, listening skills, oral language, and written language. Measurements and evaluation, historical development, and philosophical implications of the various phases of a language arts program.
- EN424 Diagnosis and Correction of Reading Difficulties (3). Prerequisite EN323. Use of diagnostic prescriptive techniques in identifying and correcting reading difficulties.

These courses are taken as a unit in the fall or spring semester. Regular visitations to schools.

#### The Mathematics-Sciences Block

- **EN326** Social Studies in the Elementary School (2). Concepts and approaches for teaching social studies in the elementary school.
- **EN327** Modern Elementary School Mathematics (2). Theory and methods for teaching mathematics in the elementary school.
- EN328 Science in the Elementary School (2). Scientific processes and content with an emphasis on discovery learning, using scientific inquiry methods.

  Taken as a unit in the semester opposite the Language Arts block.

#### Other Education Courses

- EN305 Physical Education and Health in the Elementary School (2). Games, skills, and knowledge for teaching physical education and promoting healthful environment in elementary grades. (See PET305).
- EN331 Special Methods in the Middle and Secondary School (3). Preparation, presentation, and evaluation of materials used in teaching particular secondary school subject. Use of micro-simulation and videotaping equipment.
- **EN333** Audio-Visual Methods and Materials (3). Introduction to use of various educational media including visual displays; videotapes; overhead, opaque, and motion picture projectors.
- **EN335** Teaching Art in the Elementary School (2). Use of various art media to foster aesthetic appreciation and to develop creativity. Also AT335.
- **EN336** Music in the Elementary School (2). Basic musical concepts and techniques for elementary school classrooms.
- **EN345** Teaching Art in the Secondary School (3). Laboratory course emphasizing methods and materials. Also AT345.

- EN351 Methods and Materials for High School Speech (3). Promotion of and ways to teach public speaking, discussion and debate in secondary schools. Also SP351.
- EN361 Special Methods of Teaching Foreign Languages K-12 (4). Curriculum materials, teaching techniques, observations on and off campus, and use of instructional media in the foreign language classroom. Prerequisite: Senior standing in the target language or permission of the instructor.
- **EN370** Introduction to Exceptional Student Education (3). Foundational course in exceptional student education. Treats prevalence, causes, characteristics and problems of all types of exceptional students with consideration given to school programs and special curricula for each exceptionality.
- EN372 Introduction to Specific Learning Disabilities (3). Identification of behaviors of children with learning problems; attention given to process deficits, academic weaknesses, and learning strengths with stress on the theories and educational approaches for the learning disabled.
- EN385, 386 Independent Study (2 to 6). Opportunity to explore in greater depth aspects of materials treated in basic courses. Projects must be approved by department chairman.
- EN395\* Junior Field Experience (1-4). Systematic observation and participation for major in high-school subject fields and elementary education.
- **EN398\*** Field Experience (1-4). Winter Term. Systematic observation and participation for major in high-school subject fields and elementary education.
  - \*Course may be repeated for credit up to a maximum of 4 credit hours for secondary majors.
- EN424 Teaching Reading in the Elementary School (3). Builds on skills developed in EN323 and field experiences in teaching of reading to elementary school pupils.
- **EN425** Education of the Preschool Child (3). Basic concepts and principles of child development and their application to the kindergarten setting.
- EN426 Special Methods in Early Childhood Education (3). Curriculum experiences in the kindergarten games, manipulative skills, readiness techniques. Prerequisite: EN425.
- EN427 Improving Reading Skills in the Secondary School (3). For junior and senior high school teachers of all subjects. Causes of reading difficulties; diagnostic tests; techniques for improving study habits and reading skills.
- **EN429** General Methods of Teaching (6). Principles of teaching, evaluation, and curriculum patterns. Behavioral approach emphasized. Taken in student-teaching semester along with EN430.
- EN430 Student Teaching (9). Fulltime teaching experience for 9 to 10 weeks in elementary or secondary schools. Application required one semester in advance of placement.
- **EN471** Assessment of Exceptional Students (3). The use and interpretation of diagnostic instruments and evaluative techniques recommended for children with learning problems.
- **EN473** Materials and Methods for Learning Disabilities (3). Indepth study of methods, materials and strategies for individualizing instruction for students with learning disabilities; application of educational planning and prescriptive teaching.

- EN474 Behavior Modification and Management in the Classroom (3). Study of behavior modification principles and the use of behavior management procedures with exceptional students in the classroom.
- EN475 Developmental Aspects of the Mentally Retarded (3). Analysis of the biological, psychological, and sociological bases of mental retardation. Attention given to the needs, characteristics, problems, families, and educational difficulties of the mentally retarded.
- EN476 Teaching the Intellectually Disabled (3). Treats the characteristics, identification, diagnosis, and needs of mentally retarded students. Emphasizes teaching strategies.
- EN477 Secondary Curriculum for the Mentally Retarded (3). Educational programs for occupational and career development of mentally retarded youth. Includes job study, home economics, and industrial arts.
- EN480 Language Disabilities of Exceptional Students (3). Overview of language development of exceptional students, with emphasis on remediation of speech and language disorders.
- **EN485**, **486 Independent Study (2 to 6).** Opportunity to explore in greater depth aspects of materials treated in basic courses. Projects must be approved by department chairman.
- **EN495**, **496** Seminars (2 to 6). Topical seminars concentrating on particular aspects of educational programs.
- EN498 Senior Project (4). Completed in the winter term.
- **EN501** Tests and Measurements I (3). Uses of descriptive and inferential statistics; testing principles; test construction. Also PSY501.
- **EN502** Tests and Measurements II (3). Application and interpretation of intelligence, aptitude and achievement tests; testing programs and placement. Prerequisite: EN/PSY501.
- **EN503** Elementary School Curriculum (3). Curriculum patterns from kindergarten through intermediate grades; current innovations and trends.
- **EN504** Human Development (3). Study of biosocial and personality factors in the growth and development of children through adolescence and adulthood.
- EN505 Philosophy of Education (3). Systematic study of current educational philosophies and their impact on American education.
- **EN506** Foundations of Counseling (3). Overview of professional counseling including codes of ethics, legal considerations, standards of preparation, certifications and licensing, role identity of counselors, goals and objectives of counseling organizations, and fundamental counseling theory and technique.
- EN507 Social, Educational and Career Information in Counseling. (3). Theoretical basis for career and life planning. Overview of career assessment tools and instruments. Introduction to multi-cultural concerns in counseling.
- **EN508** Personality Theory (3). Personality determinants; problems of emotional maturation; personal adjustment; implications for learning, teaching and counseling. Also PSY508.

- EN509 Theories of Counseling (3). Theoretical understanding of counseling methods for educational and community settings. Philosophical and psychological foundations. Dynamics of interpersonal relations. (Prereq. EN506; either EN504 or PSY508.
- **EN510** Counseling Practicum (3). Supervised practice in counseling through use of audiotapes, videotapes, and direct observation. Emphasis on counseling skills appropriate to settings in which each student hopes to serve. (Prereq. EN509)
- **EN511** Group Methods (3). Basic elements of group process. Overview of the key concepts and techniques of several approaches to group counseling. Experiential approach to allow the students to develop and integrate their own approach. Professional and ethical issues special to group work.
- EN512 Internship (6). Full-time supervised field experience in the particular agency or institution chosen for the degree. Mental health agencies, public school, college, or church setting. (Prereq. EN506, EN510) Key personnel chosen by the participating institution or agency will act as the field supervisor working with the Stetson University Coordinator.
- **EN514 Middle School Curriculum (3).** A study of the transitional school between the elementary and senior high school.
- **EN515** Higher Education (3). Overview of the organization and structure of higher education in the United States, with particular attention to policies affecting students. Institutional philosophies; financial support; enrollment trends; faculty relationships; campus discontent.
- EN516 Student Personnel Work in Higher Education (3). An investigation of the history, philosophy, objectives and organization of student personnel services including such areas as admissions, residence hall life, financial aid, student activities, counseling, and others.
- **EN517** The College Student (3). A study of the college student in contemporary society with a focus on characteristics of students admitted and retained, the impact of the college on the student, student values and peer group influence.
- EN519 Fundamentals of Reading Instruction (3). Survey of different approaches to beginning reading instruction; specific techniques for teaching basic reading skills; methods of measuring reading progress in individuals and groups. Prerequisite to all reading courses.
- **EN520** Educational Measurements (3). Basic descriptive and inferential statistics; measurements concepts, qualities of tests; evaluation; school testing programs.
- **EN521** Research Methods in Education (3). Methods, data-gathering techniques, and research designs. The building of the prospectus for the thesis. Prerequisite: statistics.
- EN522 Statistical Analyses and Research Designs (3). Functional application of various experimental designs. Also PSY522. Prerequisite: statistics.
- **EN523** High School Curriculum (3). Principles of curriculum construction; pressures influencing change; current developments.
- EN524 Diagnosis and Treatment of Reading Problems I (3). Causes of reading disabilities and the use of instruments to identify problems.
- EN525 Diagnosis and Treatment of Reading Problems II (3). Supervised practice in diagnosing and teaching children with reading difficulties. Prerequisite: EN524.

- EN526 Trends in the Teaching of Reading (3). Philosophical and psychological foundations; relevant research; issues involving different methods of teaching reading.
- EN527 Teaching Reading in the Content Areas (3). Provides skills and knowledge which will enable them to help their students successfully read materials in their respective fields.
- **EN528** Practicum in Reading (3 to 6). Field experience in teaching remedial reading under the supervision of a reading specialist. Prerequisites: EN524, 526.
- EN530 Curriculum and Instructional Development (3). The course is designed to provide knowledge about the principles of curriculum development, implementation, and evaluation. The effective school literature is also explored.
- EN531 Elementary Education Specialization (3). Advanced methods courses in the various subjects taught in the elementary grades. Emphasis on resources, recent research, and successful instructional techniques. Separate sections devoted to social studies, mathematics, science, children's literature, and language arts.
- EN534 Teaching Strategies in Elementary Education (3). Identifies current strategies of instruction and the theories upon which they are based. Includes methods of evaluation and motivational techniques.
- EN535 Problems in Secondary School Curriculum (3). Identification of problems; critical issues and trends; use of time, space, and resources to improve instruction.
- EN536 Problems in Elementary School Curriculum (3). Methods of dealing with various types of problems with suggested curriculum experiences to provide optimum learning.
- **EN538** Primary Education I: Curriculum (3). The curriculum for primary children in relationship to their needs and development at various maturation levels.
- EN539 Primary Education II: Special Methods (3). Continuation of EN538; emphasis on materials and teaching techniques.
- EN540 Public School Finance (3). An introductory course dealing with the various methods of funding public education with particular emphasis upon Florida's funding program.
- EN541 Management and Development (3). This course is a prerequisite for EN543, Educational Leadership. The student is introduced to the purpose, function, and processes of educational leadership, organizational theory, and the role of the principal in the effective school. The knowledge required to be proficient in communication skills is introduced in this course.
- EN542 Public School Law (3). Legal basis for education; Constitutional and statutory laws; court cases; review of the School Code of Florida.
- **EN543 Educational Leadership (3).** Basic performance patterns of leadership in the organization and administration of the educational enterprise.
- EN544 Management and Development (3). This course introduces the student to the purpose, function, and processes of educational administration, organizational theory and communicative skills.
- EN545 Contemporary Problems in School Administration (3). Analysis of the issues on the local, state and national levels that confront educators today.

- **EN546** Personnel Development in Education (3). This course provides an introduction to school personnel, administration and labor relations. Topics include recruitment, orientation, induction, and evaluation.
- **EN548** Children's Literature (3). Extensive reading in all areas of children's literature; examination and application of criteria for selecting books for children; projects involving matching books to children's interests and needs.
- **EN549** Language Arts (3). Examination of current practices and research in teaching the language arts (listening, speaking, reading, and writing) with particular emphasis on integrating these skills with classroom subjects in the different grades.
- EN551 Organization and Administration of Adult and Continuing Education (3). A review of organizational structures, financial considerations, marketing and promotional strategies of adult and continuing education. The emphasis is on life-long learning for all adults. The class is open to anyone organizing professional development or continuing learning experiences for adults.
- EN552 Curriculum Design: Adult/Continuing Education (3). The process of developing continuing education programs. The focus is on key concepts including social action, important sociological and psychological considerations, learning theory, program planning, and program evaluation. This course is open to anyone organizing professional development or continuing learning experiences for adults.
- EN555, 556 Thesis (3,3). Prerequisite: EN521.
- EN560 Family Systems (3). This course is designed to provide advanced analysis in the theory and research in marriage and family interaction and communication patterns. Conceptualization of family interaction is accomplished through integration of systems theory, family subsystems, and family development. Several conceptual frameworks are utilized to approach the various dimensions of psychosocial process and family dynamics. Emphasis is on normal family development and dynamics.
- EN561 Marital and Family Psychotherapy (3). This course is designed to examine patterns of dysfunctional marital, sexual, and family behavior(s) and interactions(s). This is accomplished through an analysis of theory, case studies, research, and applied literature. This course overviews diagnostic categories of DSM III, DSM-111-R, and psychopathologies associated behavioral disorders relating them to family systems. Assessment techniques are overviewed in this course.
- **EN562** Applied Clinical Procedures (3). This course is designed as a comprehensive survey of applied clinical procedures in the field of marriage and family therapy. It is intended to operationalize the theoretical orientations studied in the previous courses in this series for graduate students entering Marriage and Family Supervision. (Prerequisites: MF560 and MF561).
- **EN563** Marriage and Family Therapy (3). Advanced study of 1) treatment issues, 2) the role and function of the professional marital and family therapist, 3) professional licensing issues, 4) family law, 5) independent or institutional practice of marriage and family therapy, 6) ethics, 7) the preventive educational role of the marriage and family therapist, and 8) sex therapy. (Prerequisites: EN560, 561, 562).
- EN565 Use of Audio-Visual Materials (3). Laboratory experiences in the production and use of various types of equipment as instructional media.
- **EN566** Educational Technology (3). This course is designed to provide both a theoretical and practical knowledge base on the use of computer technology for school management.

- EN570 Education of Exceptional Students (3). A survey course of the types of exceptional students found in schools. Incidence, etiology, identification, characteristics, needs, and problems are considered. Educational provisions with teaching procedures for each exceptionality presented.
- EN571 Advanced Educational Assessment of Exceptional Students (3). Laboratory experiences in the study, interpretation, and use of diagnostic instruments and assessment techniques used in evaluating exceptional students.
- EN572 Specific Learning Disabilities (3). Study of the theories, trends, classification systems, symptomatology, and educational approaches to diagnosis and remediation of students with specific learning disabilities.
- EN573 Prescription Development for Learning Disabilities (3). Clinical course in the diagnosis of specific learning disabilities and the development of prescriptive educational programs for students with these educational disabilities. Includes curricular content, materials and methods plus classroom scheduling. (EN571 and EN572 and EN370 are mandatory prerequisites.)
- EN574 Behavior Modification in the Classroom (3). Application of the principles of behavior modification to classroom teaching skills and behavioral management techniques. Precision teaching used in writing educational prescriptions for students with specific learning disabilities and for emotionally disturbed children.
- EN575 Developmental Aspects of the Mentally Retarded (3). Analysis of the biological, psychological, and sociological bases of mental retardation. Attention given to the needs, characteristics, problems, families, and educational difficulties of the mentally retarded.
- EN576 Teaching the Intellectually Disabled (3). Treats the characteristics, identification, diagnosis, and needs of mentally retarded students. Emphasizes teaching strategies.
- EN577 Secondary Curriculum for the Mentally Retarded (3). Educational programs for occupational and career development of mentally retarded youth. Includes job study, home economics, and industrial arts.
- EN578 Teaching Emotionally Disturbed Students (3). Identification, characteristics, and problems of emotionally disturbed and socially maladjusted children as they relate to education. Emphasis given to educational programs, materials and methods used in regular and special classes.
- EN579 Nature and Needs of Gifted Students (3). Characteristics, identification, and problems of the gifted. Special attention devoted to educational approaches, principles and practices used in special and regular classrooms.
- EN580 Language Development of Exceptional Students (3). Study of current practices in teaching language development for exceptional students.
- EN581 Practicum in Exceptional Student Education (3). Supervised experiences in working with students with learning disabilities, mental retardation, or behavior disorders. (Permission of instructor required.)
- EN582 Educational Program Planning for Behavioral Disorders (3). Planning of individualized programs for students with behavioral disorders.
- EN583 Teaching Students with Learning Disabilities in the Regular Classroom (3).

  Interpretation and use of diagnostic information for remediation prescriptions fo LD students in the regular classroom. Attention given to materials, methods and strategies useful in individualizing instruction in the regular classroom.

- EN584 Educational Procedures and Curriculum for the Gifted (3). Treats curricula content, materials, and methods. Learning models in curriculum building investigated. Attention given to learning styles, self awareness and simulation activities, and development of creative potential.
- **EN585, 586 Independent Study (2 to 6).** Exploration in greater depth of materials related to basic courses. Foundational courses cannot be taken independently.
- **EN586** Special Topics in Education (3). In-depth consideration of relevant aspects of public education.
- **EN587** Guldance and Counseling of Gifted Students (3). Study of the theoretical basis of counseling and of the special tasks of counseling with gifted students and their parents.
- **EN588** General Methods of Teaching (3 to 6). Overview of the entire school program; curriculum, school organization, problems of instruction, and evaluation. Taken concurrently with EN590.
- **EN589** Seminar: Special Methods of Teaching in the Secondary Schools (3). Techniques of motivation; preparation, presentation, and evaluation of materials in particular subject fields. Microsimulation and interaction analysis.
- **EN590** Supervised Student Teaching (6). A minimum of 210 hours in an elementary or secondary school; 100 hours actual instruction.
- **EN591** Internship in Administration (3). Performance of administrative duties under supervision of school principal. Open only to advanced graduate students in administration.
- **EN595, 596 Seminar (3) (3).** Graduate seminars concentrating on content, skills, or materials in various subject fields.
- **EN647** Communications for Educators (3). Concerns practical communications needs of the working educator. Includes written, oral, and non-verbal communications.
- **EN650** Seminar: Education in an Era of Challenge (3). A course focusing on major problems and contemporary issues confronting school personnel. Extensive use is made of resource persons in the several areas of concern.
- **EN663** Psychology of Instruction and Discipline. Theory and practice of psychological principles and techniques to improve teaching and learning and classroom management.
- **EN665 Utilizing Educational Research.** Library techniques, use of mini and microcomputers, and foundational knowledge of statistics necessary for teachers to read and employ published research in their classrooms.
- EN667 The Exceptional Child in the Regular Classroom. This course deals in detail with all discernible types of educationally exceptional children, including the so-called average child. Throughout this course, a continuing effort will be made to adapt to the "regular" classroom those techniques and procedures which have proved useful in the various areas of special education.
- **EN685** Directed Study (1-3). In-depth study and research in selected areas of education.

# **Physical Education**

# **Course Offerings**

No course in Physical Education is open to freshmen except 100 and 200 level classes.

- PET201 Coaching Football (1)
- PET202 Coaching Soccer (1)
- PET203 Coaching Volleyball (1)
- PET204 Coaching Basketball (1)
- PET205 Coaching Baseball (1)
- PET206 Coaching Softball (1)
- PET207 Coaching Track and Field (1)
- PET210 Theory and Practice of Camp Leadership (2)
- PET211 Safety, First Aid, CPR (2). (A.R.C. certification can be earned.)
- PET214 Teaching Aquatics & Water Safety (1). (A.R.C. W.S.I. certification can be earned.)
- **PET219** Health and Wellness (3). Health information and issues confronting each person and our society from the psychological, physical, and social dimensions.
- PET303 Motor Learning and Development (3). The theory of motor development with emphasis on motor stage periods, appropriate movement activities, and movement environments for children. The theory, practice, and processes involved in motor skill acquisition will be presented.
- PET305 Methods of Teaching Physical Education in the Elementary School (3).

  Methods of instruction; program planning; practice teaching. Prerequisite for all methods courses.
- PET306 Methods of Teaching Physical Education in the Junior and Senior High Schools (3). Objectives, content material, and organizational procedures, practicum. Includes experience in the public schools. Prerequisite for all methods courses.
- **PET307** Teaching Rhythmic Activities (3). Methods for school and recreation programs. Folk, square, rounds, contra, and aerobic dance.
- PET309 Tests and Measurements in Physical Education (3). Survey, evaluation, and application.
- **PET312 Techniques of Recreation Leadership (3).** Study and practical experience in a diversity of group programs and process. Planning for recreation in social settings for all ages.
- **PET313** Kinesiology and Applied Anatomy (3). An analysis of human motion with relations of anatomic structure to function, and the fundamentals of mechanical principles as they apply to motor skills and sports activities. Prerequisite: 100-level biology.

- **PET315** Physiology of Exercise (3). A study of the physiological responses and change due to physical exercise as well as principles that have direct application to sports performance. Prerequisite: 100-level biology.
- PET321 Care and Prevention of Sports Injuries (3). Prevention, protection, and care of injuries and accidents occurring in physical education and athletics; the use of support methods, therapeutic aids, proper personal and field equipment. Laboratory experience provided.
- PET322 Methods & Practice of Team Sports & Games (3). Activities of high organization for secondary schools.
- **PET330 Educational Gymnastics for Elementary School (3).** Teaching methods for fundamental movement and body management skills. How to plan challenges, utilize different types of equipment and apparatus, and incorporate movement concepts into gymnastics activities.
- PET332 Games and Sports for Elementary School Students (3). Emphasis on teaching sport skills inherent in games; development of skillful game players; to modify predesigned games, and design new games to meet the needs and interests of children.
- PET334 Rhythmics and Dance for Grades K-8 (3). Teaching methods for developing rhythm skills, dance fundamentals, and creating expressive movement in rhythms/dance. How to incorporate movement concepts into rhythms/dance activities.
- PET398 Winter Term Field Experience (3). Open to Junior Majors only.
- PET410 Theory and Teaching of Individual & Dual Sports (2). Classroom and laboratory experience in lifetime sports.
- **PET415** Sport Psychology (3). An examination of historical perspectives and present trends of sport psychology. Included are theories of sport psychology and psychological variables affecting sport performance such as motivation, aggression, arousal, anxiety, leadership, team cohesion, and audience effect.
- **PET424** Adapted Physical Education (3). Physical education activities adapted to students with temporary or permanent disabilities; method emphasis on individuality with understanding of specific disabilities; understanding of remedial exercise.
- **PET426** Organization and Administration of Physical Education (3). Administrative policies and management of physical education and athletic programs; program details; business management; equipment and care of facilities.
- PET498 Senior Research in Physical Education (4).

# Physical Education Skill and Technique Classes

Open To All Students (All Courses are 1 Credit Hour.)

PN100 Swimming

PN104 Basic and Emergency Water Safety

PN110 Tennis

PN112 Golf

PN114 Archery/Badminton

PN115	Racquetball/Paddleball/Handball
PN118	Recreational Sports and Games
PN120	Gymnastics
PN122	Weight Training
PN130	Karate
PN132	Judo
PN136	Wrestling
PN206	Life Guard Training (Prerequisite—Red Cross Certificate in B and E. W.S., First Aid, C.P.R.)
PN240	Team Sports and Games
PN242	Personal Fitness (exercise factors, weight control, jogging, muscle tone)
PN246	Cycling for Fun and Fitness
PN248	Lifetime Aerobics
PN250	Folk and International Dance
PN252	Square and Western Dance
PN254	Modern Jazz Dance
PN256	Ballroom Dancing

## **ENGLISH**

**PN258** 

Chair: Carter Colwell; Christie; Dickson; Farrell; Gillespie, B.; Gordon; Mischo; Morris; Pearson; Pollock; Raymond; Smith, E.; Witek, J.; Witek, T.

Movement (Ballet, Modern Jazz Dance) (also MCE 141/341)

#### **Bachelor of Arts**

Requirements for the major consist of a combination of specific courses and distributional options. Satisfaction of the Freshman English requirement must be completed during the first semesters in residence and is prerequisite to all other English courses. EH131 is prerequisite to EH201, 323, 324, and all departmental upper-division courses in literature. To accommodate student needs and interests, the distributional options provide great flexibility in both level and content.

For students who wish an Arts and Sciences degree with a major in English but are planning a professional career in law, business, or other areas, the Department can recommend curricular plans which may be helpful in selecting courses other than those in English. Additionally, the Department offers an interdisciplinary major in Comparative Literature intended for the student with a strong interest in language and literature and in the cultural interrelationships among different peoples; and it supervises the Humanities Division major. For further information, contact the Chair of the English Department.

I.	GENERAL EDUCATION REQUIREMENTS The student must complete the general re- quirements for the College of Arts and Sci- ences for the Bachelor of Arts degree.	One of the following courses in language or writing or an approved substitute: 3 hours English 206
II.	LOWER DIVISION MAJOR REQUIREMENTS  Credit Hours English 210	English 306
111.	UPPER DIVISION MAJOR REQUIREMENTS         English 350       3         English 360       3         English 370       3         English 437       3         English 475       1         English 483       1         English 498       4	Two of the following departmental electives: 6 hours English 201*
IV.	OTHER One of the following courses in literature before 1800 or an approved substitute: 3 hours English 451	requirement. Total other hours 15 *Note: A student may count no more than three hours of 200-level work as elective credit toward the major.  Total hours for the major: 36

### Minor in English

١.	Lower Division Requirements
	English 210
II.	Upper Division Requirements
	A course in literature

 English 462
 3

 English 463
 3

 English 471
 3

 English 472
 3

 English 473
 3

III. Other

# **Course Offerings**

Any course listed below is open to non-majors unless indicated with an asterisk.

- Freshman English Sequence (EH111, EH 121, EH 131): Students are required to pass six hours from the Freshman English sequence (EH 111, EH 121, EH 131) in their first semesters of residence. The English Department places entering students in the sequence on the basis of standardized tests. While some practice with oral communication is involved, these are primarily writing courses. Each of the courses requires that students write cumulatively at least 6,000 words, but they differ considerably in focus and sophistication. EH 111 competency is prerequisite to EH 121, and EH 121 is prerequisite to EH 131; none counts toward an English major.
- EH111 College Writing (3). The course emphasizes shorter units of composition and includes significant attention to such matters as grammar, punctuation, usage, spelling, and mechanics.
- **EH121** Research and Argumentation (3). The course emphasizes defining audience and purpose with greater precision, and developing appropriate strategies of argument. Required forms include a documented research paper of significant length.

- EH131 Analytical Reading and Writing (3). The course emphasizes writing which derives from close analytical reading of a variety of written texts. It requires that students analyze texts, formulate theses, and develop effective supporting arguments.
- EH201 Masterpieces of Literature (3). For non-majors.
- EH202 Special Topic (3). For non-majors.
- EH206 Intermediate Expository Writing (3). This course provides guidance and practice in the effective writing of prose and in the analysis of prose models. The emphasis includes descriptive and prescriptive uses of traditional grammar; the analysis of prose models according to outlook, style, audience, mode, and organization; and the application of such various rhetorical strategies in the student's writing.
- EH210 Introduction to Literary Study (3). The course aims to familiarize the English major with the vocabulary and approaches of modern literary criticism, to advance abilities in the reading and interpretation of literary texts, and to introduce the tools of literary research and the library paper.
- EH305 College Grammar (3). A study of traditional English grammar, incorporating as appropriate insights from structural, transformational, and other modern schools. Required for certification to teach. Majors seeking certification to teach may substitute History of the English Language, taught under EH446.
- EH306 Advanced Writing (3). This course provides effective writers the opportunity to polish their writing skills and to diversify the uses of these skills. Presuming the skills taught in EH206, this course emphasizes ingenuity of form and style in expository writing, includes the analysis of more sophisticated and more diverse prose models, and introduces such topics as the theory and practice of technical writing and business communication skills.
- **EH307** Semantics (3). A course that considers the effects of language on human thought and action.
- EH321 Journalism (3). Offered in alternate years.
- EH323 Creative Writing (3).
- **EH324** Creative Writing (3). EH 323-4 are conducted as a writing workshop in which the students develop their interest in poetry or prose or both. They may be taken as separate courses or as a single, year-long course.
- EH331 Special Methods in Middle and High School English (3). This course is required for teaching English in high school, but is not counted in the major. It should be taken after EN245 and EN309 and immediately before the semester of Internship (EN429, 430).
- EH350 Survey of English Literature Before 1800 (3).
- EH360 Survey of English Literature After 1800 (3).
- EH370 Survey of American Literature (3).
- EH437 Shakespeare (3).
- EH445 Genre Study (3).
- EH446 Special Topic (3).

EH447 Individual Author (3).

NOTE: Included in EH445, 446, and 447 are topics such as studies in the novel, poetry, drama, criticism, tragedy, satire, the Bible as literature, or courses in single major authors or groups of authors.

EH451 Medieval English Literature (3).

EH452 Renaissance English Literature (3).

EH453 Restoration and Eighteenth-Century English Literature (3).

EH461 Romantic English Literature (3).

EH462 Victorian English Literature (3).

EH463 Twentieth-Century English Literature (3).

EH471 American Literature Before 1890 (3).

EH472 American Literature After 1890 (3).

EH473 English and American Literature Since 1800 (3). This course is designed to provide opportunity to study interrelationships between the two literatures in the 19th and 20th centuries.

EH475 Senior Comprehensive (1). A comprehensive assessment of the skills and knowledge essential to the undergraduate major in English. To satisfy this requirement, students must pass the Senior Comprehensive Examination. To be eligible for the examination, they must ordinarily have completed or be registered for at least 21 hours in the major, including EH210, EH350, EH360, EH370, and EH437. However, regardless of credit earned, they must take the examination no later than their next-to-last semester in residence. Students who either fail the examination twice or reach the last semester in residence without having passed it must register for the examination review course, EH475, before their next attempt. In this course they will work independently but with staff guidance on areas of deficiency.

EH483 Prospectus: Senior Project (1). A directed research leading to the prospectus for the winter term senior project.

EH485, 486 Independent Study (3), (3).

EH498 Senior Project (4). Taken in the winter term of the senior year, this is a study in depth of a limited aspect of English or American literature of special interest to the student.

Graduate Level Courses in English:

EH500 Research and Criticism (3).

EH501 Medieval British Literature (3).

EH502 Renaissance British Literature (3).

EH503 Restoration and Eighteenth-Century British Literature (3).

EH504 Nineteenth-Century British Literature (3).

EH505 Twentieth-Century British Literature (3).

EH506 American Literature (3).

EH507 Individual Author (3)

EH509 Special Topic (3).

EH510 Studies in the English Language (3).

EH511 Interdisciplinary Studies (3).

EH555 Thesis (3).

EH585, 586 Independent Study (3), (3).

Programs of study leading to graduate degrees are outlined in the *Graduate Bulletin*. Most 400-level courses may be taken for graduate credit with permission of the instructor.

### FOREIGN LANGUAGES

Chair: Robert L. Smith; Aldana; Anderson, J.; Berry, H.; Eire; Ferland; Houk; Minter; Vosburg.

Majors are offered in French, German, and Spanish. Other possibilities include the following:

Combination Major — This major permits students to combine the study of two languages in one major and requires them to complete 33 hours above the 120 level in two languages, not less than 12 in either. Seven hours beyond the 33 are required, as listed below under this heading.

Double Major — Students who begin their language study on the 300 level may find it possible and desirable to combine a language major with a major in another area. The Language Department favors this procedure and will advise students how best to complement their language major depending on their objectives, such as foreign service, a business career, teaching or graduate study.

Year Abroad Program — Centers are maintained in England, France, Germany, and Spain. It is expected that all language majors will participate in at least one semester of the Year Abroad Program. This program is recommended also for any student who wishes to attain a high degree of language proficiency while working on a major in another field. A large range of courses is available, and the program usually facilitates the obtaining of a double major.

Minor: A minor in French, German, or Spanish consists of 15-22 hours in the chosen language. With the advice of the student's advisor and a professor in the planned minor, the sequence and combination of courses is determined. The total number of hours depends upon the level at which the individual student begins language study at Stetson. No minor is allowed with less than 12 hours of course work above the 102 level. Any appropriate courses listed in the Stetson University Bulletin (except winter term courses at the 100 and 200 levels) may be applied to the hours required for the minor.

There are also minors in Latin American Studies, Russian Studies and International Relations. Consult the index for descriptions.

Retro-Credit. Any student who, on the basis of the Foreign Language Department test or interview, is placed in a 300-level course and completes this course with a grade of "C" or better will receive five hours credit for the 102-level of the language in question. No credit will be given if this would mean duplication of credit which the student has already received, whatever the source. Native speakers of the language tested will not receive retro-credit.

Scholarships. The Department is now offering a number of scholarships for study in foreign languages. Consult the section on Scholarships in this Bulletin.

### **FRENCH**

#### **Bachelor of Arts**

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS None
- III. UPPER DIVISION MAJOR REQUIREMENTS

   French 301
   3

   French 302
   3

   French 309
   3

   French 310
   3

   French 415
   3

   French 416
   3

   French 483
   1

   French 498
   4

   Department Electives in French
   9

   32

IV. OTHER	
One of the following:	
Linguistics 301	3
Education 361	4
V. Total hours required in major	35-36

VI. ELECTIVES Hours to total 126 hours.

It is expected that all language majors will participate in at least one semester of the Year Abroad Program.

### **GERMAN**

#### **Bachelor of Arts**

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS None
- III. UPPER DIVISION MAJOR REQUIREMENTS

   German 307
   3

   German 308
   3

   German 305
   3

   German 306
   3

   German 409
   3

   German 410
   3

   German 483
   1

   German 498
   4

   Department Electives in German
   9
- VI. ELECTIVES Hours to total 126 hours.

V. Total hours required in major ......35-36

It is expected that all language majors will participate in at least one semester of the Year Abroad Program.

# **SPANISH**

### **Bachelor of Arts**

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS None

III. UPPER DIVISION MAJOR REQUIREMENTS	IV. OTHER
Spanish 301 or 4013	One of the following:
Spanish 302 or 4023	Linguistics 3013
Spanish 3053	Education 3614
Spanish 3063	V. Total hours required in Major: 35-36
Spanish 3093	VI. ELECTIVES: Hours to total 126 hours.
Spanish 3103	VI. ELECTIVES. Hours to total 120 hours.
Spanish 4153	
Spanish 4163	
Spanish 4831	
Spanish 4984	
Department Electives in Spanish3	
32	

It is expected that all language majors will participate in at least one semester of the Year Abroad Program.

## COMBINATION MAJOR IN TWO LANGUAGES

#### **Bachelor of Arts**

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS None

- V. ELECTIVES Hours to total 126 hours.

It is expected that all language majors will participate in at least one semester of the Year Abroad Program.

# **Course Offerings**

### Linguistics

LS301

**Introduction to Linguistics (3).** Introduction to the scientific study of languages. Overview of the various fields of linguistics with readings and discussions of the most important current trends in this discipline. Prerequisite: Open to all students who have satisfied the University language requirement.

# Teaching Methods

EN361 Special Methods of Teaching Foreign Languages; Kindergarten - Grade 12 (4). Theories of language learning, teaching techniques, curriculum materials, observations on and off campus, and use of instructional media in the foreign language classroom. Prerequisite: senior standing in the target language or permission of the instructor.

#### French

FH101 Elementary French I (1-5). For students who have had no previous French or only one year of high-school French.

- **FH102 Elementary French II (1-5).** For students who have two years of high-school French whose placement scores indicate admission to this level.
- **FH301** Applied Grammar (3). Grammar review as it applies to reading, writing, and conversation.
- **FH302** Conversation and Composition (3). Emphasis on the use of idiomatic French conversation through dialogs, skits, and oral reports. Development of an awareness of style through analysis of various texts and frequent written exercises.
- **FH303** Business French (3). Emphasis upon the vocabulary and writing skills necessary for the business world. Prerequisite: FH301 or 302.
- **FH305** Survey of French Civilization (3). A survey of the development of French music, art, architecture, and history with emphasis upon the French contribution to the Western World.
- **FH308** Readings in French (3). Exercise in reading skills, rather than translation, and in the use of critical methods for interpreting literature in its various genres.
- FH309, 310 Survey of French Literature (3, 3). A survey of French literature from its beginnings through the nineteenth century. Representative works from each period are read and interpreted.
- FH350, 35I Apprentice Teaching: Dartmouth Language Model (3,3). Prerequisite: Competence in the language and recommendation of the Department of Foreign Languages. Student is trained in the Rassias Method and leads a daily required drill session which complements the elementary language class period. FH350 is a practicum at the 101 level; FH351 is a practicum at the 102 level. The apprentice teacher's language skills are reinforced and leadership qualities are developed. Not counted toward the major.
- FH385, 485 Independent Study
- FH298, 398 Contemporary France: Language and Civilization (Winter Term Program in France). Prerequisite: FH101 or equivalent (4).
- FH415, 416 Studies in French Literature (3, 3). Study of specific authors or genres in French literature. Topics in this course are determined each semester.
- FH483 Prospectus for Senior Project (1). Directed research to prepare for senior project.
- FH498 Senior Project (4).
- FH329, 330 Study Abroad French (15, 15). Students register under this number for their study abroad. After transcripts are reviewed, credit is entered for individual courses.

#### German

- **GN101** Elementary German I (1-5). For students who have had no previous German or only one year of high-school German.
- **GN102** Elementary German II (1-5). For students who have two years of high-school German whose placement scores indicate admission to this level.
- **GN305** Readings in German (3). An exercise in reading, translation, grammar review. Readings are from various fields but emphasize contemporary German life and culture. Prerequisite: GN102 or placement by examination.

- GN306 Survey of German Civilization (3). An introduction to the history and culture of Germany from prehistoric times to the present, including political and intellectual history, geography and the arts. Readings in German are complemented by the use of audio-visual materials. Prerequisite: GN102 or placement by examination.
- **GN307** Applied Grammar (3). Grammar review as it applies to reading, writing, and conversation.
- **GN308** Conversation and Composition (3). Emphasis on the use of idiomatic German conversation through dialogs, skits, and oral reports. Development of an awareness of style through analysis of various texts and frequent written exercises.
- **GN315**, **316 Studies in German Literature (3, 3).** Study of specific authors or genres in German literature. Topics in this course are determined each semester.
- **GN409**, **410 Survey of German Literature (3, 3).** A survey of German literature from its beginnings to modern times. Representative works from each period are read and interpreted.
- GN385. 485 Independent Study
- GN298, 398 Contemporary German: Language & Civilization (Winter Term Program in Germany) Prerequisite: GN100 or equivalent (4).
- GN483 Prospectus for Senior Project (1). Directed research to prepare for senior project.
- GN498 Senior Project (4).
- GN329, 330 Study Abroad German (15, 15). Students register under this number for their study abroad. After transcripts are received, credit is entered for individual courses.

#### Russian

- **RSN101 Elementary Russian I (5).** Introduction to the alphabet, basic grammar and vocabulary of modern Russian language.
- RSN102 Elementary Russian II (5). For students who have had two or more years of high-school Russian whose placement scores indicate admission to this level.
- RSN201, 202 Second-year Russian (5, 5). Grammar review. Emphasis on improved listening comprehension and speaking ability.
- RSN301, 302 Intermediate Russian Conversation and Composition (3, 3). Emphasis on the application of grammar to written compositions. Extensive vocabulary building. Continued development of oral proficiency through individual and group discussions and presentations.
- RSN305, 306 Short Stories and Poetry. (3,3). Reading in Russian literature.
- **RSN485** Independent Study
- RSN498 Senior Project (4).

### Spanish

- SH101 Elementary Spanish I (1-5). For students who have no previous Spanish or only one year of high-school Spanish.
- SH102 Elementary Spanish-II (1-5). For students who have had two or more years of high-school Spanish whose placement scores indicate admission to this level.
- SH301 Intermediate Spanish Composition and Conversation (3). Grammar review. Emphasis on improving listening comprehension and speaking proficiency. Extensive vocabulary building. Prerequisite: SH102 or placement by examination.
- SH302 Intermediate Spanish Conversation and Composition (3). Emphasis on the application of grammar to written compositions. Continued development of oral proficiency through individual and group discussions and presentations. Prerequisite: SH301 or permission of instructor.
- SH303 Business Spanish (3). Emphasis upon the vocabulary and writing skills necessary for the business world. Prerequisite: SH301 or 302 or permission of the instructor.
- SH305 Survey of Spanish Civilization (3). An introduction to the history and culture of Spain from prehistoric times to the present, including political and intellectual history, geography and the arts. Class is taught in Spanish, with readings in Spanish and English complemented by the use of audio-visual materials. Prerequisite: SH102 or placement by examination.
- SH306 Survey of Spanish American Civilization (3). An introduction to the history and culture of Spanish America from Pre-Columbian times to the present, including political and intellectual history, geography and the arts. Class is taught in Spanish, with readings in Spanish and English complemented by the use of films and audio visual materials. Prerequisite: SH102 or placement by examination.
- SH308 Readings in Spanish (3). An introduction to literature in the Spanish language, with an emphasis on the acquisition of reading skills and the use of critical methods for interpreting literature in its various genres. Prerequisite: SH301 or 302 or permission of the instructor.
- SH309, 310 Survey of Spanish Literature (3,3). The student studies representative Spanish works from the Middle Ages through the eighteenth century during the fall semester, and from the Romantic period to the present during the spring semester. The course stresses the interrelation of literature and civilization. Readings and discussion are in Spanish. Prerequisite: SH308 or permission of the instructor. Offered in alternate years.
- SH350, 351 Apprentice Teaching: Dartmouth Language Model (3,3). Prerequisite: Competence in the language and recommendation of the Department of Foreign Languages. Student is trained in the Rassias Method and leads a daily required drill session which complements the elementary language class period. SH350 is a practicum at the 101 level; SH351'is a practicum at the 102 level. The apprentice teacher's language skills are reinforced and leadership qualities are developed. Not counted toward the major.
- SH401, 402 Advanced Spanish Composition and Conversation (3,3). An extension of the materials presented in SH301, 302 with higher level work in comprehending, speaking and writing Spanish. Prerequisite: SH301, 302 or permission of the instructor. Offered in alternate years.

- SH415 Advanced Spanish-American Literature (3). Various courses in the literature of Spanish America are offered under this title. Offerings include such courses as The Spanish-American Novel, The Contemporary Spanish-American Short Story, Masterpieces of Spanish-American Literature, The Mexican Novel, The Argentine Novel, Contemporary Spanish-American Poetry. Prerequisite: SH309, 310, or permission of the instructor.
- SH416 Advanced Spanish Literature (3). Various courses in the literature of Spain are offered under this title. Offerings include a variety of period and genre courses, such as Golden Age Drama, Romanticism, 19th or 20th Century Novel, Post-Civil War Narrative, and Contemporary Theater. Prerequisite: SH309, 310, or permission of the instructor.
- SH385, 386, 485-486 Independent Study. An opportunity is provided for students with particular needs or interests that cannot be met by regular course offerings to pursue projects in language, culture or literature under the direction of the Spanish faculty. Prerequisite: Advanced standing and approval of the instructor and the department head.
- SH298, 398 Contemporary Mexico (3). This is the winter term program in Mexico. Students study the Spanish language and Mexican civilization and live in selected homes of Mexican families. Minimum prerequisite: SH101 or equivalent.
- SH483 Prospectus for Senior Project (1). Directed research to prepare for senior project.
- SH498 Senior Project (4).
- SH329, 330 Study Abroad Spanish (15, 15). Students register under this number for their study abroad. After transcripts are received, credit is entered for individual courses.

## **GEOGRAPHY**

Chair: Bruce Bradford: Chauvin.

#### **Bachelor of Arts**

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS (9 hours required) Course Credit Hours

Geography 101 or Geography 1033	
Geography 1023	
Geography 205 (or Psychology 205	
or Sociology 205)3	

III. UPPER DIVISION MAJOR REQUIREMENTS
(5 hours required)
Course Credit Hours

Geography 497......1
Geography 498......4

IV. OTHER

V. ELECTIVES: Hours to total 126 hours.

# Minor in Geography

I. LOWER DIVISION REQUIREMENTS FOR THE MINOR (6 hours required)

Course

Credit Hours

Course	Credit	Hours
Geography	101	3
Geography	102	3
Geography	103	3

II. UPPER DIVISION REQUIREMENTS FOR THE MINOR (9 hours required)

Million (9 hours required)	
Geography 304	Geography 411
Geography 306	Geography 385
Geography 307	Geography 386
Geography 310	Geography 400
Geography 401	Geography 485
Geography 403	Geography 486

III. OTHER

No more than one independent study course; no 100- or 200-level winter term course. Total hours required in Minor: 15

# Course Offerings—Geography and Geology

- **GY101** Introduction to Human Geography (3). An introduction to concepts and principles that are essential to an understanding of the evolving spatial patterns of human activities on the earth.
- GY102 Introduction to Physical Geography (3). An introduction to the basic processes that affect the spatial interrelationships between humans and the environment. No prerequisites.
- **GY103** Introduction to Economic Geography (3). An examination of the structure and pattern of economic production of the world. The emphasis is on the geographic analysis of extractive, manufacturing, and service industries. This course focuses on the location and interaction of economic activities in an increasingly diverse world. No prerequisites.
- GY205 Behavioral Statistics (3). Also PSY205, SY205. Measurement and statistical concepts in behavioral research. Measurement scales, data organization, central tendency, variability, standard scores, probability, normal distribution, Z, t-test, F-ratio, one and two factor Anova, chi square, r, rho. Appropriate applications are emphasized.
- **GY206** Introduction to Urban and Regional Planning (3). Introduction to the methods and concerns of planners. Emphasis is placed on the tools of the planner (remote sensing, map and air photo interpretation, graphic representation, geographic information systems) and the problems faced by planning professionals (environmental analysis and land use planning).
- GY302 Geographic Backgrounds of American History (3). Examination of the geographic and environmental factors affecting the development of the American nation. Emphasis is placed on the expansion of the rapidly growing population into a series of different environments. Major topics are discovery, exploration, and colonization, westward expansion, sectionalism, immigration, and industrial growth in America.
- **GY304** Geography of North America (3). A systematic and regional analysis of Anglo-North America. Systematic examination of the physical base, institutions, agriculture, industry, transport, and foreign trade is made. The regional diversity of North America is then surveyed.
- **GY306** Geography of Africa (3). A survey course which provides a systematic overview of Africa. Emphasis is placed on the major geographic dimensions of this continent: physical base, population, settlement, industry, agriculture, administrative structure, and regional and cultural contrasts.
- **GY307** Geography of the Soviet Union (3). A systematic analysis of the USSR, with emphasis on the human geography of this multinational state: physical base, population, industry, settlement patterns, political-administrative structure, and agriculture.
- **GY310** Population Geography (3). A study of the spatial structure of the population of the developed and underdeveloped worlds, population movements, differentials in population structure among places and current and future problems in the relationship between population and resources at a global scale.
- GY385, 386 Independent Study (3,3). By permission.
- GY400 Planning Internship (3). (Pass-Fail only). The student is provided with the opportunity to seek out an intern experience in some aspect of the urban and regional planning process. A student will be accepted into the course by permission only, and must be a junior or senior, have at least 9 hours of geography

(including GY206) and an overall 2.5 GPA. Students will be required to present a journal which describes the important aspects of the internship. In addition, this journal outlines the ways in which previous coursework was useful to the planning experience as well as what new planning-related knowledge was gained during the internship. A letter of evaluation of the student's participation is also required from the internship supervisor.

- Geopolitics: Europe, the Near East, and the Orient (3). Principles of political GY401 geography and their application in current history; problems of Russia. Britain. Germany, France, China, Japan, and India.
- Cartography: Map Design and Construction (4). Introduction to the design and GY403 construction of small-scale special-purpose maps. Related topics such as computer graphics and mental maps are briefly introduced. Laboratory fee.
- Urban Geography (3). An analysis of the spatial structure of urban systems at GY410 the national and local scales. This course focuses both on systems of cities and the city as an individual region.
- GY411 Conservation of Natural Resources (3). A review of the basic environmental processes that affect natural resources. Course focuses on the effect of humans in altering these processes, and the problems and prospects of future resource use.
- GY485. 486 Independent Study (3,3). By permission.
- **GY497** Senior Research Proposal (1). Students will formalize a research proposal acceptable to departmental faculty which will then be carried out during the senior winter term. The research proposal will contain a precise problem statement, a theoretical framework with a review of pertinent literature, derivation of hypotheses to be evaluated or the questions to be answered, and construction of the research instrument with a description of actual methods and techniques to be used.
- GY498 Winter Term Project (4).
- Physical Geology (4). Three hours lecture and two hours laboratory per week. GLY101 Analysis of the structure of the earth and the processes modifying it; minerals; rocks; plate tectonics; volcanoes; earthquakes; isostasv; mountains; weathering and mass wasting; groundwater; streams; glaciers; deserts.
- GLY102 Historical Geology (4). Major physical events and characteristic features of conditions and life in the geological periods. Three hours lecture, two hours laboratory per week. No prerequisites.

### **HISTORY**

Chair: Paul D. Steeves; P. Jerome Croce; Johnson; O'Keefe; Reiter; Wynn.

### **Bachelor of Arts**

- I. GENERAL EDUCATION REQUIREMENTS: The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS Credit Hours

History	101	3
History	102	3

III.	UPPER DIVISION	N MAJOR RE	QUIREMENTS
	History 497		1
	History 498		4
			5

#### IV. OTHER

Nineteen credit hours in History courses (excluding lower division winter term courses and including two courses in preindustrial history selected from among the following: HY 103, 108, 306, 315, 321, 322, 324, 328, 331, 343, 352, 413, 416, 427, 428, 429, 451) .....19

Total History Credit Hours:

V. ELECTIVES: to total ......126 hours

## Minor in History

LOWER DIVISION MINOR REQUIREMENTS:  Credit Hours	OTHER Four elective History courses (excluding lower di-
History 1013	vision winter term courses)12
History 1023	Total History Credit Hours 18

Students in History are encouraged to consider the minors in Political Science, Russian Studies, Latin American Studies, and International Relations.

# **Course Offerings**

- HY100 Introduction to History: Selected Topics (3). Through readings and analysis about the nature of history and projects related to selected historical problems, the student is introduced to how historians organize their materials, develop historical perspectives, and express themselves.
- HY101\* History of Western Civilization I (3). A critical investigation of the development of western society from ancient Near Eastern beginnings until the seventeenth century. Required of all history majors and minors.
- HY102 History of Western Civilization II (3). The development of European society and its impact upon the rest of the world from the seventeenth century to the present. Required of all history majors and minors. HY101 is not prerequisite to this course.
- HY103\* United States to 1877 (3). European background; Indian inhabitants; colonial period; American Revolution; new nation; Jeffersonian and Jacksonian America; frontier developments; the slavery controversy; Civil War and Reconstruction.
- HY104 The United States Since 1877 (3). Readjustments of government and agriculture to the new industrialization; the new West; the World Wars, movements toward social, political, and economic reform; the Vietnam War, Watergate, and the crises of the 1960's, 1970's, and 1980's.
- HY300 History of Christianity (3). Prerequisite: HY101. Also RN300.
- HY302 History of American Christianity (3). Prerequisites; HY103 and HY104. Also RN302.
- **HY305** History of American Political Thought (3). A survey of American political thought from colonial times to the present.
- HY306\* Latin America I (3). Survey of Latin American history discovery, conquest, and revolution.
- HY307 Latin America: Period II (3). Growth of Latin American states; Inter-American movement; Latin America in the Twentieth Century.
- HY308 The Far East: China (3). Dynastic succession and cultural development of traditional Confucian China; Impact of European civilization on China; twentieth century revolutions and modernization of China.
- HY309 The Far East: Japan (3). Development of Japanese civilization under the influence of Confucianism, Shinto, Buddhism, and western culture; Meiji restoration and modernization; Japanese militarism and World War II; constitutionalism in post-war period.
- **HY311** Europe 1848-1914 (3). The revolutions of 1848, age of Napoleon III and Italian and German unification, domestic development of major European powers from

- 1871 to 1914, the causes of World War I, major economic, social, and intellectual development from the 1840's to 1914.
- HY312 Europe 1914-1945 (3). Europe on the eve of World War I, the war and Paris Peace Conference, diplomacy of the 1920's, domestic affairs of major European powers, growth of totalitarian dictatorship, diplomatic disarray of the 1930's, World War II.
- HY313 Europe Since 1945 (3). The diplomacy of World War II and the origins of the Cold War, post-war cautious revolution and conservative dominance in western Europe, last of European empires, eastern Europe, the deGaulle era in France and western Europe, the turmoil of 1968 and after.
- HY315\* American Diplomacy to 1914 (3). Foreign policy objectives; diplomacy of the Revolution; problems of Independence; the Monroe Doctrine; manifest destiny; diplomacy of the Civil War; overseas expansion and the Open Door policy; problems of trade, neutrality and international co-operation.
- HY316 American Diplomacy Since 1914 (3). Involvement in World War I; collective security and isolationism; Good Neighbor policy; neutrality and the road to Pearl Harbor; diplomacy of World War II; the cold war in Europe and Asia; Middle East policy; Korea and Vietnam; missile crisis and Latin America; China policy; detente.
- HY318 The American Military Experience (3). A survey of the military history of the United States from the European background of the colonial period through the contemporary military experience. Also MY318.
- HY319 The Vietnam Wars in Historical Perspective (3). A study of the social, economic, cultural, religious, and international background to America's "longest war."
- **HY321\*** History of Ancient Greece (3). A study of classical culture from earliest times in the Neolithic and Bronze Ages, with attention to city-states, colonization, empire, and Hellenization.
- HY322\* History of Ancient Rome (3). A study of classical culture from Etruscan times, with attention to the Republic, the Empire, and fragmentation and fall.
- HY324\* The Middle Ages (3). Fall of the Roman Empire and the Germanic invasions: the rise and decline of the Frankish Kingdom and the growth of feudalism; rise of trade and urban centers; medieval monarchies of England, France, and Germany; culture of the high Middle Ages and decline after 1300.
- HY331\* History of England (3). Roman Britain; Anglo-Saxon period; Norman Conquest; rise of parliament; beginnings of common law; medieval England; the Reformation; Elizabethan Age; Tudor and Stuart constitutional developments.
- HY332 History of England II (3). The political culture of modern Britain; the industrial Revolution; loss of the American Empire; the Napoleonic Era; the Age of Victoria; The Irish Question; democracy and empire; world wars and depression; contemporary Britain.
- HY343\* History of Russia to 1861 (3). Development of Russian culture and state from its beginnings in medieval principalities; emergence of Muscovite autocracy; transition to imperial system, bringing Russia to status of a European power.
- HY344 History of Russia Since 1861 (3). Modern social, political and economic transformation of Russia beginning with abolition of serfdom; Russian revolutionary tradition, leading to socialist system of twentieth century Soviet Union.

- HY345 Eastern Europe Since 1815 (3). Emergence of nation-states from territories of Ottoman, Austrian, Russian, and Prussian Empires; the development of independent countries of Poland, Czechoslovakia, Hungary, Romania, Bulgaria, Yugoslavia, Albania, and Greece.
- **HY346 History of Communism (3).** The evolution of Communist theory and practice from the writings of Marx and Engels to application in Russia, eastern Europe, Asia, Africa and Latin America, as well as in pluralistic political systems, such as those of western Europe.
- HY352\* History of the American Indian and the Frontier (3). Economic, social, and political development in the light of frontier influences.
- HY361, 362 Heritage of American Culture (4), (4). HY361 prerequisite: HY103; HY362 prerequisite: HY104. Also AS361, 362.
- **HY395** Modern Germany (3). Origins in the Holy Roman Empire: growth of German nationalism and unification: the Second Empire; World War I and the Weimar Republic; the Nazi Era; Germany defeated and resurgent.
- HY396 Modern France (3). Age of the French Revolution and Napoleon; period of the constitutional monarchy and Napoleon III's Second Empire; the Third Republic and the two world wars; the Fourth and Fifth Republics.
- HY403 History of the Baptists (3), Prerequisites; HY103 and HY104. Also RN403.
- **HY413\* History of the South (3).** Ante-bellum plantation life and slavery; the Civil War; Reconstruction; the Bourbons; the agrarian crusade; the demagogues.
- HY414 History of Florida (3). Spanish background; early settlements and missions; the British period; events leading to American acquisition; territorial history and statehood; Civil War and Reconstruction; twentieth-century Florida.
- HY416\* American Constitutional History to 1877 (3). Development of government during the colonial period; the Declaration of Independence; the Articles of Confederation; the Constitution; development of the Supreme Court; growth of the Constitution by amendment, interpretation, and custom. Prerequisites: HY103, 104.
- HY417 American Constitutional History Since 1877 (3). The Reconstruction amendments; substantive due process of law; World War I and the Constitution; the New Deal and the Constitution; World War II and the Constitution; the new era in civil liberties. Prerequisites; HY103, 104.
- HY425 Seminar: European History (3). Advanced research in the field of the modern history of western Europe.
- HY427\* The Renaissance and the Reformation, 1300 to 1600 (3). Late Medieval Europe, the Renaissance in Italy and northern Europe, the Lutheran, Calvinist, and Anglican break with Rome, the Catholic Reformation, and the wars of religion.
- HY428\* The Age of Absolutism and Enlightenment, 1600 to 1780's (3). The growth of governmental absolutism in the seventeenth century, the age of Louis XIV, the baroque era, the rise of modern science and the Enlightenment, and the competitive state system of the eighteenth century.
- HY429\* Age of Revolution and Nationalism 1789-1848 (3). The French Revolution and the Napoleonic Wars; the age of Metternich; growth of revolutionary and nationalistic sentiment.

HY435 United States Since World War I (3). The 1920's, the Great Depression, World War II, the Vietnam War, Watergate, and crises of the 1960's and 1970's.

HY445 Seminar: Russian Civilization (3). Special topics in the history of Russia.

**HY454** Seminar: Recent English History (3). Post-Victorian England with emphasis on modern parliamentary government.

HY485, 486 independent Study (3), (3).

HY495, 496 Seminar (3), (3).

HY497 Historical Methodology (1). The evaluation of historical evidence. Historiography and methods of studying and writing history. Required of history majors.

**HY498** Winter Term Project (4). Senior project to be done either in the junior or senior year. Required of all history majors.

HY585, 586 Independent Study (3), (3).

\*Satisfies the requirement for a pre-industrial course.

### **HUMANITIES**

Humanities Program Committee: Wayne Dickson (Chair), J. Witek, M. Aldana, R. Favis

#### **Bachelor of Arts**

- I. GENERAL EDUCATION REQUIREMENTS
  The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree. Humanities 275 must be included as part of the general distributional requirements in the Humanities.
- II. REQUIREMENTS (38 hours)
  - A. Twelve hours of interdisciplinary courses. The following courses are considered interdisciplinary: Humanities 276, 387, 397; American Studies 361, 362; Religion 255; foreign language civilization courses and Latin American Studies 100. (Humanities 387 and 397 may be repeated with different content.)
  - B. 9 hours in one area of concentration.
  - C. 6 hours in a second area of concentration Note: requirements B & C exclude introductory courses (e.g. EH 102, PY 201, RN 100), studio courses, performance skills

- courses, and language skills courses (e.g. FH 200). No more than one course in each of groups B & C may be a course for non-majors.
- D. 6 hours in a third area of concentration.
   One of groups B, C or D must be in philosophy or religion (not both).

All majors must take one course in philosophy (other than logic), either as a humanities distributive requirement or as an area of concentration. An area of concentration can include designated courses in the Departments of Art, English, Foreign Languages, Philosophy, Religion, and Communication Studies and Theatre Arts as well as the School of Music. Please see the Humanities advisor for a list of approved courses.

Senior Research Project (4 hours).

# **Course Offerings**

- HUM275 Approaches to Music and the Visual Arts (3). This introductory course in aesthetic analysis explores the processes of seeing and hearing works of art. Students will examine a wide range of works in order to develop skills in aesthetic appreciation. Prerequisites: EH101-102.
- HUM276 Literature and the Arts (3). An interdisciplinary course which studies the relationships between the literature and arts of the Western World: Greek and Roman, Medieval, Renaissance, Classic, Romantic, Modern. Prerequisites: EH101-102.

- **HUM387 Theme Study (3).** The idea or theme studied differs each time it is offered and may be repeated with different content (e.g. The Notion of Culture; Alienation; Forms of Introspection, etc.). An interdisciplinary course.
- **HUM397** Period Study (3). An interdisciplinary course which examines the society and culture of a specific period through an analysis of literature, philosophy, and the arts. The course may be repeated with different content (e.g. The Rise of Modernism, Realism, Romanticism, Americans in Paris in the 1920's).

HUM485, 486 Independent Study

**HUM498 Senior Research Project (4)** 

# **MATHEMATICS**

Chair: Dennis Kletzing; Branton, M; Coulter, L.; Gilbert, M.; Gillespie, A; Krishnan, G.; Magarian, E.; Williams, D.; Williams, G.

#### Bachelor of Arts or Bachelor of Science

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for either the Bachelor of Arts or the Bachelor of Science degree.

IV. OTHER

Minimum of 12 additional hours of regular semester upper division mathematics courses to be approved by the Department including at least one at the 400 level.

Total hours required in Major: 12

V. ELECTIVES: Hours to total 126 hours.

The course of study must include a year sequence at the upper division level in one area such as algebra or analysis.

Only one independent study course may count toward the fulfillment of the mathematics requirements.

Mathematics majors are required to meet with their advisor at the beginning of the second semester of their sophomore year to plan their remaining course of study in mathematics. Each plan must be approved by the Department.

The following tracks have been designed to prepare students for various careers in mathematics. The student is urged to consider following one of these tracks.

Graduate School in Mathematics: MS316, MS401, MS402, MS405, two additional upper division mathematics courses. French, German or Russian as foreign language.

Industry/Business: MS316, MS371, MS372, MS392.

Education: MS335, MS371, two additional upper division mathematics courses.

Majors in mathematics are expected to take MS201 and MS202 in their freshman year and are encouraged to take MS245 as early as possible. Recommended courses outside the Major: CS101, PS331, PS332

#### Minor in Mathematics\*

١.	LOWER DIVISION REQUIREMENTS	
	Mathematics 201, 202	.10
	Mathematics 245	
		13

#### II. OTHER REQUIREMENTS

Students should consult with the department before choosing upper-division courses to insure that any necessary prerequisites are first satisfied.

### COMPUTER SCIENCE

Chair: Dennis Kletzing

#### Bachelor of Arts

		TION REQU	
The stu	dent must	complete th	e general re-
		College of elor of Arts of	Arts and Sci- degree.

H.	LOWER DIVISION	MAJOR REQUIRE	MENTS:
	Computer Science	101, 102	6
	Computer Science	201	3
	Computer Science	202	3
	Computer Science	211	3
	Computer Science	221	<u>3</u>
			18

	. •
III. UPPER DIVISION MAJOR REQUIRE	EMENTS
Computer Science 321	3
Computer Science 440	3
Computer Science 498	4
Three courses from among: CS301,	
CS305, CS310, CS350, CS381,	
CS392, CS395, CS481, CS495,	
MS392	9
	19

#### IV. OTHER

A recognized minor15
Any Probability or Statistics course. If
the minor includes such a course, it will
satisfy this requirement3
18

Total hours required in Major: 37
V. ELECTIVES: Hours to total 126 hours.
Students who are considering graduate
study are advised to select French,
German, or Russian as their foreign
language.

Only one independent study course many count towards fulfillment of the Computer Science requirements.

#### **Bachelor of Science**

- I. GENERAL EDUCATION REQUIREMENTS
  The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS:

   Computer Science 101, 102
   6

   Computer Science 201
   3

   Computer Science 202
   3

   Computer Science 211
   3

   Computer Science 221
   3

   Tomputer Science 221
   18

#### IV. OTHER

A recognized minor15	
Any Probability or Statistics course. If the	mi-
nor includes such a course, it will satisfy	this
requirement3	
18	

Total hours required in Major:

V. ELECTIVES: Hours to total 126 hours. Only one independent study course may count towards the fulfillment of the Computer Science requirements.

# Minor in Computer Science

I.	LOWER DIVISION	REQUIREMENTS
	Computer Science	101, 1026
	Computer Science	2013
	Computer Science	2213
		12

#### OTHER REQUIREMENTS

The College of Arts and Sciences requires proficiency in mathematics. The required level of proficiency can be demonstrated in any one of the following ways: 1) By earning credit for any mathematics course other than a winter term

course; 2) By presenting a sufficiently high score on the CLEP general examination in mathematics or on the math AP tests; 3) By passing a departmental examination.

# Course Offerings

#### **Mathematics**

Note that MS202 and MS245 are prerequisites for all upper-division mathematics courses.

- **MS101** College Algebra (3). Lines, exponents, factoring, linear equations, quadratic equations, inequalities, graphs, functions, conic sections, exponential and logarithmic functions, systems of linear equations.
- **MS102** Trigonometry (2). Angles and their measure, trigonometric functions, trigonometric identities and equations. Applications of trigonometry.
- **MS151** Finite Mathematics (4). An introduction to various areas of modern mathematics. Matrices, graph theory, linear systems, probability, Markov processes, statistics. Applications of the mathematics introduced are given in areas such as archaeology and communication networks.
- MS198, 298 Winter Term courses for non-mathematics majors.
- MS201, 202 Calculus (5,5). A calculus course designed for majors in mathematics and the physical sciences. An introduction to differential and integral calculus. MS201 includes a study of limits, continuity of functions, the derivative, applications of derivatives, antidifferentiation, definite integral, the fundamental theorem of calculus, applications of integrals. Analytic geometry. Exponential and logarithmic functions. MS202 includes further transcendental functions, Taylor's formula, infinite series, plane curves and polar coordinates.

  Prerequisite: MS101, MS102 or permission of Department.
- MS203 Intermediate Analysis (5). Vector calculus, partial differentiation, multiple integrals, line integrals, Green's theorem, Stokes' theorem.
- MS222 Calculus (5). A one-semester calculus course for students in fields other than mathematics or the physical sciences. Limits, derivatives, maxima and minima, curve sketching, integrals, areas, functions of several variables, partial derivatives and numerical techniques. Applications are included from a variety of fields. Prerequisite: MS101 or permission of Department.
- MS226 Calculus for Business Students (3). A one-semester calculus course for business students. Limits, derivatives, maxima and minima, curve sketching, integrals, functions of several variables, partial derivatives, optimization techniques. Applications include marginal analysis. Prerequisite: MS101 or permission of Department.
- **MS245** Introduction to Linear Algebra (3). Matrices, determinants, Gauss-Jordan elimination, vectors in R<sup>n</sup>, dot product, norms, angles, linear mappings. Prerequisite: MS101 or permission of Department.
- MS255 An Introduction to Logic and Proof (3). This course prepares the student to understand and create abstract mathematics. Introduces concepts of formal logic and techniques of constructing mathematical proofs.

  Prerequisite: MS101, MS201, or permission of Department.
- MS305 Introduction to Abstract Algebra (3). A one-semester introduction to the basic algebraic structures with emphasis on developing computational skills within these structures. Groups, permutations, integers modulo n, cosets, the Lagrange theorem, group-homomorphisms, rings, polynomials, integral domains, fields, real and complex number fields.

- MS316 Differential Equations (3). A course in ordinary differential equations. Method of separation of variables, exact equations, integrating factors, method of undetermined coefficients, variation of parameters.
- MS335, 336 Geometry (3,3). This course may be either a survey course covering several topics in geometry or an indepth treatment of one area. Topics include: Hilbert's foundations of Euclidean geometry, non-Euclidean geometries, projective geometry, metric or affine geometry, finite geometries.
- MS345, 446 Linear Algebra (3,3). An axiomatic theory of vector spaces. Vector spaces, inner product spaces, linear mappings, eigenvalues and eigenvectors, Jordan canonical forms, multilinear mappings, tensors.
- MS350 Mathematical Modeling and Computer Simulation (3). An introduction to the development and use of mathematical models. Prerequisite: A computer language.
- MS371 Probability (3). Probability theory in terms of random variables defined on discrete or continuous sample spaces.
- MS372 Statistics (3). Sampling theory, estimation, hypothesis testing, and nonparametric statistics.
- MS385, 485 Independent Study. (1-3)
- MS392 Elementary Numerical Analysis (3). Solutions of nonlinear equations by method of linear interpolation, Newton's method, Bairstow's method. Solutions of linear equations by Gaussian elimination, Gauss-Jordan elimination, iterative methods. Interpolating polynomials, numerical differentiation and integration.
- MS395, 495 Seminar. (1-3)
- MS398 Winter Term for Mathematics Majors (3).
- MS401, 402 Advanced Calculus (3,3). A rigorous study of sequences, series, continuity, differentiation and integration.
  Prerequisite: MS303.
- MS405, 406 Modern Algebra (3,3). An in depth treatment of the algebraic structure introduced in MS305. Topics include symmetric, cyclic, normal and quotient groups. The homomorphism theorem, the Sylow theory. Ring theory. Field theory, including theory of extension fields and Galois theory. Applications selected from number theory, coding theory, solvability by radicals, Euclidean constructibility. Prerequisite: MS305.
- MS498 Winter Term Senior Project (4).

### Computer Science

- CS101 Introduction to Computer Science I (3). An introduction to computer science, using a high-level language.
- CS102 Introduction to Computer Science II (3). A continuation of CS101, with an introduction to recursion and linked lists.
  Prerequisite: CS101.
- CS151 Survey of Computer Science (4). An overview of computer science for noncomputer science majors. Hardware and software. Introduction to BASIC.

- CS191 BASIC (1). Syntax of the BASIC language.
- CS192 FORTRAN (1). Syntax of the FORTRAN language.
- 298 Winter Term courses for non-computer science majors. CS198.
- CS201 Introduction to Computer Systems (3). Basic capabilities of computers, hardware organization, assembly and system level programming, macrofacilities and comparison of various systems. Prerequisite: CS102

CS202 Introduction to Computer Organization (3). Organization and structuring of the major hardware components of computers; input, output, secondary storage devices; hardware and software control of input/output devices; microprogramming; multiprogramming. Prerequisite: CS201.

- CS211 Discrete Structures (3). Boolean algebra and computer logic, coding theory, finite state machines, machine design and construction, Turing machines.
- CS221 Data Structures (3). Development of algorithms for implementing data structures. Recursion, sorting and searching techniques. Prerequisite: CS102.
- CS301 Operating Systems (3). A study of the numerous components of an operating system with emphasis on multi-programming. Prerequisite: CS202 and CS221.
- CS305 Hardware Design (3). An introduction to the design of computer hardware at the gate and circuit level. Prerequisite: CS202, PS102 or PS202 or permission of instructor.
- CS310 Introduction to Computer Graphics (3). Raster and vector hardware and software. Techniques and standard algorithms for representation and animation of two and three dimensional objects. Introduction to problems and applications of graphic systems. Prerequisite: CS201, MS245,

- CS321 File Processing (3). Basic concepts of file organization and access, both sequential and random. Prerequisite: CS221.
- Mathematical Modeling and Computer Simulation (3). An introduction to the CS350 development and use of mathematical models.

Prerequisite: MS202, MS245, and CS101.

- CS381 Language Comparison (3). A study of programming language design and interrelation between this design and the language implementation. Prerequisite: CS202 and CS221.
- CS385. 485 Independent Study. (1-3)
- CS392 Assemblers, Compilers and Translators (3). The theory and implementation of computer language translation. Prerequisite: CS202 and CS221.
- CS395. 495 Seminar (1-3).
- CS398 Winter Term for Computer Science Majors (3).

CS440 Software Engineering Laboratory (3). Techniques of large scale software design, development and implementation, including organization of team projects, design specification and refinement.

Prerequisite: CS202 and CS321.

CS481 Language Theory (3). An examination of the concepts of formal languages and

automata theory. Prerequisite: CS381.

CS498 Winter Term Senior Project (4).

# Military Science

Chair. LTC James H. McCord, Embry Riddle Aeronautical University

The Department of Military Science offers the U.S. Army Reserve Officer Training Corps (ROTC) program on a voluntary basis for both men and women. Stetson University has had a long and honored tradition of educating and training officers for military service. Stetson first introduced military training in 1890; and since 1949, Stetson's Army ROTC Department has offered Military Science and leadership training as part of the regular academic curriculum.

Students may be enrolled in either a four- or two-year ROTC program. Either of these programs, in conjunction with pursuit of an undergraduate degree, qualifies the student to be commissioned as a second lieutenant in the United States Army, the Army Reserve, or the National Guard. The four-year program requires a student to complete successfully all four years of the ROTC curriculum on campus and a six-week advanced summer camp at Fort Riley, Kansas, between the junior and senior years. The two-year program provides students who have not been previously enrolled in Army ROTC the opportunity to receive credit for the first two years of ROTC by completing an ROTC six-week basic camp summer program at Fort Knox, Kentucky. After successful completion of the six-week basic camp program, the junior and senior year's ROTC curriculum would be completed identically as the four year program.

The Military Science curriculum is offered in two phases. The first phase, the Basic Course, is normally offered to freshmen and sophomores. Participation in the Basic Course does not incur a military obligation. This course serves as a basic review of the U.S. Army and its history with the majority of the instruction exposing the student to adventure training, army traditions, customs, and leadership skills appropriate for any type of career. A student in the Basic Course must be a citizen of the United States or an alien in a category approved by the Department of the Army. (Aliens must obtain approval before enrollment.) Upperclass students wishing to enroll in the Basic Course Classes require the approval of the instructor

The second phase, the Advanced Course, is open only to those juniors and seniors who meet the prerequisites for entrance into the advanced program. The advanced course classes and the accompanying lab will be conducted at Embry-Riddle Aeronautical University in Daytona Beach, Florida. Daytona is approximately twenty miles east of DeLand. Students who elect to participate in the advanced program receive a \$100 per month tax-free subsistence allowance for up to ten months of the school year. Upon successful completion of the advanced program, they will be commissioned as a Second Lieutenant in either the U.S. Army, Army Reserve, or National Guard.

Advanced course cadets may be eligible to attend Regular Army schools such as Airborne, Air Assault, Jungle Warfare, and Northern Warfare. They may also spend several weeks during the summer with active Army units. These

activities are voluntary and students must meet high standards to be eligible for attendance.

The applicant for the advanced course must:

- 1. Be a citizen of the United States or an alien in a category approved by the Department of the Army.
- 2. Be at least 17 years of age at the time of enrollment and not have reached 30 years of age at the time of commissioning in the U.S. Army.
- 3. Meet medical standards prescribed by the Department of the Army.
- 4. Have satisfactorily completed the ROTC basic course or basic camp, or have equivalent military or ROTC training in lieu thereof. Veterans holding honorable discharges may qualify for the advanced phase.
- 5. Have a minimum cumulative grade point average of 2.0.
- 6. Receive approval from the Professor of Military Science.
- 7. Agree in writing to complete the advanced course.
- 8. Attend one advanced ROTC summer camp.
- Agree in writing to accept a commission as an officer in the Army and serve a prescribed tour of active or reserve component duty as a commissioned officer.
- Enlist in the grade of cadet in the U.S. Army Reserve Control Group. This
  enlistment does not entail participation in reserve unit meetings or training of
  any type.

Students electing to enroll in ROTC and pursue a commission in the U.S. Army must take one of the courses listed in each of the disciplines shown below:

Written Communications—EH101, EH102, EH206, EH306, EH323, BN301,

PY104.

Human Behavior —EN255, PSY101, PSY207, PSY212, PSY300, SY101, SY201, SY203, SY315, GY101, PY350, BN209.

Military History —HY318

Computer Literacy —CS101, CS102, CS151, IS191.

Mathematics Reasoning—MS101, MS201, MS151, MS222, MS226, QM282.

Foreign Language —One semester of an Indo-European or Asian language.

**Scholarships.** The Army has one of the most attractive scholarship programs in the country. Each year the Army awards thousands of Army ROTC scholarships across the nation to deserving students. Army ROTC scholarships pay up to \$7000 tuition per year. They also provide an allowance for books and supplies, and pay winners a **\$100-per-month** tax-free subsistence allowance. These benefits remain for the duration of the scholarship. In addition, Stetson University will credit \$1500 a year towards room and board for up to five four-year scholarship winners per year who enter Stetson as freshmen.

The Army ROTC program is a challenging and adventurous program that provides many advantages to the college student. All students who are interested in participating in the ROTC program should contact an ROTC advisor in the Department of Military Science, Brittain Hall, for more information. Veterans, graduate students, and those with prior ROTC experience may ask about special accelerated programs specifically designed to meet their needs.

# **Course Offerings**

MY101 Survival (2). Introduces the student to military survival skills including first aid, drownproofing, rappelling, physical fitness, shelters, and food and water sources. Students also receive introductory lessons in military courtesies and benefits.

- MY102 Map Reading and Weapons (2). Provides the student hands-on experience in map reading, land navigation/orienteering skills, rifle marksmanship, machine gun firing, and introduces other military weapons. Students may participate in a two-day field trip to a military base where they will fire weapons and complete a cross-country map and compass course.
- MY201 Leadership Theory and Applications (2). Introduces the student to leadership doctrine, ethical reasoning, and interpersonal communications. The student examines the leader as role model, teacher/coach, and counselor and the application of decision making, planning, supervising, and motivating techniques.
- MY202 The Military as a Profession (2). Introduces the student to the idea of a profession with a unique expertise, a special sense of responsibility to society, and membership in a corporate group. It traces the historical development of the American Army Officers' Corps into a true "profession." Students examine the organization of today's Army and receive an overview of Soviet Military Power. Students also receive instruction in map reading and land navigation.
- \*MY301 Leadership and Skills Development (3). Prerequisite: Basic course credit. Continues development of cadet competencies and confidence through intermediate leadership and technical/tactical instruction. Training includes leadership and decision making, written and oral communication, land navigation, operations and tactics, physical fitness and general military subjects.
- \*MY302 Advanced Tactical Skills and Military Leadership (3). Prerequisite: MY301. Training is supplementary in scope and includes military leadership techniques, written and oral communications, advanced tactical training, patrolling, weapons, and radio and wire communications. The primary focus of MY302 is to prepare the cadet for the rigors of ROTC summer Advanced Camp.
- MY318 (HY318) The American Military Experience (3). A survey of the military history of the United States from the European background of the colonial period through the contemporary military experience.
- \*MY401 The Role of the Platoon Leader (3). Designed to prepare cadets for duty as commissioned officers. Emphasis on military systems management in the areas of personnel, training, supply, and maintenance. The course also covers public speaking skills required of commissioned officers. Subject areas include military decision and information briefings.
- \*MY402 Military Leadership and Ethics (3). Studies the professional sodier's responsibilities to the U.S. Army and the nation. Emphasis is on ethical decision making skills, the Uniform Code of Military Justice, principles of management and leadership, and the role of the Army officer in American society.
- \* Advanced courses taught at Embry-Riddle Aeronautical University in Daytona Beach, Florida
- MY298 U.S. Army Airborne School (4). Trains students in military parachuting techniques. There are three phases of training. During the ground phase, students learn how to do parachute landing falls and practice exiting aircraft. During the tower phase, a team effort or "mass exit" concept replaces the individual type training of the ground phase. During the jump phase, students will complete five parachute jumps from flying aircraft. Emphasis on physical fitness through all phases of training. This course is open only to enrolled ROTC cadets who demonstrate appropriate levels of physical fitness and emotional maturity. Winter term only.

# MUSIC (LIBERAL ARTS)

Adviser: W. Wayne Dickson

Degree requirements are listed under Academic Programs, School of Music. Students who are interested in the Bachelor of Arts degree with a major in music may obtain further information from Dr. Dickson and/or the School of Music.

### **PHILOSOPHY**

Chair: Robert L. Perkins; Brady.

#### **Bachelor of Arts**

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general re-
quirements for the College of Arts and Sciences for the Bachelor of Arts degree.

# II. LOWER DIVISION MAJOR REQUIREMENTS

		Credit Hours
Philosophy	104	3
	201	
Philosophy	250	3
	260	
, ,		12

#### 

Two of the following:	
Philosophy 350	3
Philosophy 351	
Philosophy 352	3
Philosophy 453	<u>3</u>
Total upper division hours:	13

#### 

\*Prerequisite to all upper division courses.

# Minor in Philosophy

I. LOWER DIVISION REQUIREMENTS	
Philosophy 201	3
Philosophy 250	
Philosophy 260	
, , , , , , , , , , , , , , , , , , ,	

- II. UPPER DIVISION REQUIREMENTS
  Electives in 300 or 400 level courses ............9
- III. TOTAL HOURS IN MINOR .....18

# Course Offerings

Any course with the word "Introduction" in the title can be taken as a first course in philosophy.

N.B.: Philosophy majors and minors may count PY211, Introduction to Ethics, as a

university elective only.

- PY104 Introduction to Logic (3). Studies how to identify good arguments by the use of specific logical techniques and examines the concepts of validity, truth, proof, consistency, and inference. The course concludes with a brief survey of the most exciting recent developments in logical theory.
- PY201 Introduction to Philosophy (3). An examination of several of the more important philosophical issues such as the nature of morality, the nature of the soul, and the meaning of life. The course is designed to teach the students to think for themselves.
- PY211 Introduction to Ethics (3). Examines some controversial issues in our society, analyzing each in the light of the several traditions of Western ethics.
- PY250 History of Ancient and Medieval Philosophy (3). A survey of philosophy from the time of the Pre-Socratics through the Middle Ages.
- **PY260** History of Modern Philosophy (3). A survey of philosophy from the time of the Renaissance to the twentieth century.

- PY306 Topics in the History of Philosophy (3). Topics studied will vary each semester, but may cover, for example, such things as medieval philosophy, Renaissance philosophy, and nineteenth century philosophy.
- PY310 Contemporary Philosophy (3). An examination of various aspects of philosophy in the twentieth century. Material covered will vary from semester to semester, but will always include material of current philosophical relevance.
- PY350 Ethics (3). Studies contemporary moral problems in the light of classical ethical theories and will include a survey of the history of ethical thought.
- PY351 Epistemology: The Study of Knowledge (3). An examination of the grounds of human knowledge with attention to recent developments and classical theories.
- PY352 Metaphysics: The Study of Reality (3). An examination of some of the classic philosophical problems concerning the nature of being. Issues such as the nature of identity, the nature of persons and the concept of existence will be considered.
- **PY353** Aesthetics (3). Classical and contemporary aesthetic theories will be used in an examination of the nature of the beautiful and its relation to art.
- PY453 Advanced Logic (3). Prerequisite: PY204. Second order predicate calculus, mathematical logic, and, on occasion, modal logic will be studied.
- **PY470** Philosophical Movements (3). The movements studied will vary each semester, but may cover, for example, existentialism, idealism, and positivism.
- PY471 Philosophical Topics (3). Each semester will focus on a different issue, but may cover, for example, such issues as the philosophy of science, the philosophy of religion, and the philosophy of history.
- PY473 Individual Philosophers (3). Each time the course is offered it will consist of a study of the work of a single philosopher whose name will be listed in the course schedule for that semester.
- PY485, 486 Independent Study (3,3).
- PY498 Winter Term Project (4).

### **PHYSICS**

Chair: Thomas A. Lick; Dubendorff; Jusick; Riggs.

#### **Bachelor of Science**

- I. GENERAL EDUCATION REQUIREMENTS The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

III. UPPER	DIVISION	<b>MAJOR</b>	REQUIRE	MENTS
Physics	301			3
Physics	315			2
Physics	321			3
Physics	331			5
Physics	341			4
Physics	415			2
,				24

- IV. OTHER 3 hrs. of physics in addition to the specific courses listed above (and not to include Physics 101, 102).
- V. ELECTIVES to total 126 hours

## Minor in Physics

I. LOWER DIVISION REQUIREMENTS Physics 201, 202	10
Mathematics 201, 202	10
	20
II. UPPER DIVISION REQUIREMENTS	
Physics 315	2
Physics 341	<u>3</u>
	- 5

#### III. OTHER

6 additional hours of physics courses at the 300 level or above, but not including winter term courses.

# **Course Offerings**

- PS101, 102 College Physics (5,5). An introduction to the broad fields of physics: mechanics, heat, wave motion, optics, electromagnetism and modern physics. Four hours lecture and two hours laboratory per week. Prerequisite: high school algebra.
- PS151 Physics for Non-Scientists (4). A survey of the major concepts of physics from a primarily conceptual standpoint with a minimum of mathematics. Satisfies a University distributive requirement in science. Not open to majors in mathematics and the natural sciences. Three hours of lecture and two hours of laboratory per week. No prerequisite.
- PS152 General Astronomy (4). Coordinates and time. Stars, clusters, spectral classification, energy generation, evolution, element formation. Interstellar matter, galaxies, cosmology. Three hours lecture and one two-hour lab per week. No prerequisites. Satisfies a University distributive science requirement.
- PS153 The Physics of Energy (4). A survey of topics in physics related to energy including the sources of energy used by society. Three hours of lecture and one two-hour laboratory per week. Satisfies a University distributive science requirement. No prerequisites.
- PS201, 202 University Physics (5,5). Calculus based introductory physics for preengineering and science majors. Includes mechanics, waves, heat, optics, and electromagnetism. Four hours lecture and two hours laboratory per week. Corequisites: MS201, 202.
- PS301 Electricity and Magnetism (3). Electric fields and potentials; capacitance and dielectrics; magnetic flux and magnetic materials; electromagnetic induction Prerequisite: PS202, 331.
- **PS306** Optics (3). Geometrical and physical optics, with emphasis on wave optics, interactions of light and matter, optics of transformations and quantum optics. Prerequisite: PS202.
- PS315 Experimental Physics (2,2). Corequisite: PS301 or PS341. Two three-hour laboratory periods per week.
- **PS321** Mechanics I. (3). Statics, dynamics of particles and rigid bodies; Newton's Laws; vector notation. Corequisite: PS331. Three hours lecture per week.
- PS327 Electronics (4). A.C. circuits, transistor circuits, amplifiers, linear and digital integrated circuits. Prerequisite: PS202. Three hours lecture and one three-hour laboratory per week.
- **PS331, 332 Mathematical Methods (5,5).** Power series, complex numbers, determinants and matrices, partial differentiation, multiple integrals, vector analysis, ordinary differential equations, Fourier series, coordinate transformations, series

solution of differential equations, partial differential equations and boundary value problems, calculus of variations, Laplace and Fourier transforms. Five hours lecture per week.

- PS333 Computational Physics (3). The application of numerical methods using microcomputers for the solution or simulation of physical problems with special emphasis upon the use of spreadsheets.
- PS341 Modern Physics I (4). Elementary particles, wave-particle duality, atomic structure, elementary wave mechanics, properties of nuclei and nuclear transformations. Prerequisite: PS202. Three hours of lecture and one two-hour laboratory per week.
- **PS345** Thermodynamics (3). General gas laws; equations of state; laws of thermodynamics; Maxwell's thermodynamic relations. Prerequisite: PS331. Three hours lecture per week.
- **PS385** Special Topics (3). A variety of semi-independent study projects, primarily for pre-service teachers and junior year winter term programs for science majors.
- PS401 Electromagnetic Theory (3). Electromagnetism; Maxwell's equations; slowly varying currents; elementary radiation theory. Prerequisite: PS301. Three hours lecture per week.
- PS415 Experimental Physics (2). Two three-hour laboratories per week. Prerequisite: PS341.
- **PS421** Mechanics II (3). Dynamics; introduction to Lagrangian and Hamiltonian formulations of mechanics. Prerequisite: PS321 and 332. Three hours lecture per week.
- **PS441** Modern Physics II (3). Quantum theory; Schrodinger's equation for simple systems. Prerequisite: PS341. Three hours lecture per week.
- PS451 Topics in Solid State Physics (3).
- PS485, 486 Independent Study (3).
- PS496 Senior Seminar (1). Required of all senior physics majors.
- PS498 Winter Term Project (4).

## POLITICAL SCIENCE

Chair: T. Wayne Bailey; Alcalde; Hallum; Huskey.

#### **Bachelor of Arts**

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.

111.	UPPER	DIVISIO	N MAJOR	REQUIREM	ENTS
	Political	Science	301		3
	Political	Science	325		3
	Political	Science	497		1
	Political	Science	498		4
				_	11
11.7	OTHER	Dolitical	Caianaa a	OUTCOC	

- IV. OTHER Political Science courses (excluding winter term courses) .......15

  Total PE credit hours ......32
- V. ELECTIVES to total 126 hours

#### **Bachelor of Science**

- I. GENERAL EDUCATIONAL REQUIREMENTS
  The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

Ш.	UPPER	DIVISIO	N MAJOR	REQUIREM	ENT
	Political	Science	301	********	3
	Political	Science	325		3
	Political	Science	497		1
	Political	Science	498		4
					11
15.4	071150	D. Prince			

- V. ELECTIVES to total 126 credit hours

### Minor in Political Science

 III. OTHER POLITICAL SCIENCE COURSES (excluding 100-level and 200-level courses in winter term).....9

Total hours (PE) minor......18

Students in Political Science are also encouraged to consider the minors in International Relations and in Latin-American Studies.

# **Course Offerings**

- PE101 American National Government (3). The course focuses on tools for understanding and evaluating the major policy choices in the American political system. Specific topics treated include principles of American democracy and the United States Constitution; political culture; interest groups, parties, and elections; and the major policy-making institutions (Congress, the President, the Bureaucracy, and the Courts).
- **PE102** American State and Local Government (3). Study of the federal system and the role of the states and communities in the American political system. The politics and public policies in different states and communities are compared, and case examples are selected from contemporary Florida politics.
- PE105 In Quest of International Peace (3). Introduces the student to the issues and problems involved in the building and preservation of a peaceful international order. It discusses the principal forms of international conflict, understandings and mechanisms to prevent and reduce conflict, and in particular the role of international organization.
- PE235 Comparative Politics (3). An introduction to the study of comparative politics. Political institutions and behavior in selected European, Communist, and developing countries are examined in their cultural contexts and in relation to the general theories of comparative politics. The course is designed to expose the student to the tools of comparative political analysis as well as to the varied structures and functions of modern political systems.
- PE301 International Relations (3). A survey of the diplomatic, legal, economic, military, and organizational relations of nations and the major contemporary problems of world politics. The forces of change in the international system and the impact of sovereignty, nationalism, and power politics are given special attention.

- PE303 Europe in World Affairs (3). This course provides a historical and analytical background for understanding the developments that are taking place in the political, strategic, and economic relations of the countries of Western Europe with the rest of the world, especially with Eastern Europe, the Soviet Union, and the United States.
- PE304 Soviet Foreign Policy (3). Examines Soviet conduct in world affairs from the October Revolution of 1917 to the present. The development of Soviet perceptions, motivations, and modes of behavior in international relations will be analyzed against the background of the changing world order and the changing socialist system in the Soviet Union.
- PE306 Law and Society (3). The issues of American civil liberties and civil rights are viewed within the framework of decisions of the United States Supreme Court.
- PE314 Public Administration (3). The course is designed to introduce the student to the world of the public bureaucracy and to further an understanding of the ways in which public policies are shaped through administrative processes. Administrative organization and decision making and problems of management, personnel administration, and budgeting are covered.
- PE315 American Public Policies (3). The course applies analytic models to help explain why governments pursue the policies they do, and what the consequences of these policies are. Specific national policy areas to be evaluated are civil rights, criminal justice, poverty and welfare, health, education, budgeting and spending, and environmental concerns.
- PE320 The American Legislative Process (3). Examines the role of Congress in the process of formulating and overseeing public policy. The course will also focus on the politics of legislation and the dilemma of the "constant campaign." The course provides preparation for the Model Senate program held in spring. Students receiving credit for PE295 may not take this course for credit.
- **PE322** The American Judicial Process (3). Roles of American courts and judges in the processes of formulating public policy. Emphasis is placed on the interplay of politics and jurisprudence in the operation of the courts.
- PE323 Western Political Thought: Classical to Modern (3). Through an analysis of such primary texts as Plato's *The Republic*, Augustine's *City of God*, and Machiavelli's *The Prince*, this course traces the development of political thought from its ancient concerns with virtue and political community to the modern emphasis on freedom and statecraft. In learning how others thought about the role of politics in human society, students will better understand their own value preferences and philosophical orientations in politics.
- PE324 Western Political Thought: Modern to Contemporary (3). This course begins with texts that reveal the origins of modern American and European democratic theories. After an assessment of the conservative arguments against these theories, the course tackles the development of the two dominant political ideologies of the 19th and 20th centuries, liberalism and Marxism. Texts to be studied include Leviathan by Hobbes, On Liberty by Mill, and The Communist Manifesto by Marx.
- PE325 Political Analysis (3). An introduction to key concepts in hypothesis formulation and the application of basic statistical techniques. The course covers descriptive statistics, hypothesis testing, correlation and regression analysis, and how they are applied in political analysis. Not open to students who have taken QM282.
- PE340 Soviet Politics (3). An examination of the domestic politics of the USSR, with special attention given to Soviet political development, the organization and

functions of political institutions, the role of ideology, political participation, and the nationalities question. The last half of the course will focus on the politics of reform in the USSR.

- PE345 Politics of the Developing World (3). Looks at the interactions between the pursuit of economic development and the social and political systems of Third World nations since 1945. After reviewing basic notions and theories of development, it deals with central development issues and broader development-related problems associated with social disorder, corruption, drug traffic, and violence.
- PE346 Latin American Politics (3). Introduces the student to the study of the political systems of Latin America. Presents some elements and characteristics common to most states of the region, examining subsequently the great political revolutions that Latin America has experienced in this century. The central focus is on the description of the political systems of selected states of the region.
- PE351 International Political Economy (3). The course presents the theoretical framework for the study of the political aspects of international economic relations. It concentrates on the evolution and deterioration of the Bretton Woods system, looking in particular at Atlantic interdependence and North-South cooperation, and discussing patterns and regimes of global and regional coordination and cooperation.
- PE353 International Law (3). The course is focused on the relationship between international law and international politics. It provides the students with insight into historical, cultural and theoretical aspects of law as well as basic information on traditional international law topics such as the law of the sea, laws on the use of force, and international human rights.
- PE400 Political Internship (3). (Pass-Fail only). The student is provided with the opportunity to seek out an intern experience in some aspect of the political process. A student will be accepted into the course by permission only, and must be a junior or senior, have at least 6 hours of political science and an overall 2.5 GPA. Students will be required to present a journal which not only describes some of the aspects of the experience, but attempts some analysis of politics pertaining to this area (approximately 15-20 pp.) and obtain a letter of evaluation from the supervisor of the project.
- **PE412** Practical Politics (3). An analysis of American electoral politics, with an emphasis on presidential campaigns and elections and the factors that affect their outcome. The goal of the course is to develop an understanding of the political process as a means of encouraging effective citizen participation.
- PE416 Religion and Politics in America (3). The course clarifies challenging issues regarding the role of religion in American public life, using an historical perspective. The implications of trying to maintain a "wall of separation" between church and state are examined, as well as the distinctiveness and role of religious interest groups.
- PE485 Independent Study (3).
- PE495, 496 Seminar (3,3).
- PE497 Major Research Proposal (1). The research proposal will contain a precise statement of the problem to be studied, the specific means for getting at the problem and a review of the pertinent literature. The problem should build on literature the student has covered in a previous Political Science course. The research and reporting on the student's findings will be done immediately following in PE498.
- PE498 Winter Term Project for Majors (4). Prerequisite: PE497.

PE550 Politics of Education (3). A study of the process of education policy making and implementation, with an emphasis on the Florida experience as a case example. Topics covered include political leadership, the development of political strategies, lobbying, and the role of "grassroots" politics.

# **PSYCHOLOGY**

Chair: C. D. Cochran; Hale; Jones, J.; Kindred, R.; Medlin, R.

#### **Bachelor of Arts**

I. GENERAL EDUCATION REQUIREMENTS
The student must complete the general re-
quirements for the College of Arts and Sci-
ences for the Bachelor of Arts degree. Biology
101 and BY102 and either CS101 or CS151
must be included in these requirements.

II.	LOWER DIVISION MAJOR CORE REQUIREMENTS Psychology 101 Psychology 201 Psychology 205 TOTAL	3
III.	UPPER DIVISION MAJOR CORE REQUIREMENTS: Psychology 422	3
	Psychology 498	
IV.	OTHER PSYCHOLOGY COURSES	

IV.	OTHE	R PSYCHOL	.OGY CC	URSES	
	Other	Psychology	courses	(excluding	Winter
	Term	courses).			

One course from each pair is required: Psychology 313 Child Psychology or Psychology 314 Adult Development and Aging3
Psychology 304 Psychological Testing or Psychology 382 Physiological - Psychology3
Psychology 425 History and Systems of Psychology or Psychology 471 Internship3
Psychology 207 Conditioning and Learning or Psychology 305 Cognitive Psychology3
Psychology 333 Social Psychology or Psychology 412 Abnormal Psychology3
Total of other psychology courses

# V. ELECTIVES Electives, general education, major, and Winter Term courses must total at least 126 hours.

## **Bachelor of Science**

١.	GENERAL EDUCATION REQUIREMENTS
	The student must complete the general re-
	quirements for the Bachelor of Science de-
	gree. Biology 101 and 102 and either CS101
	or CS151 must be included in these require-
	ments.

II. LOWER DIVISION MAJOR CORE

REQUIREMENTS

Psychology 205	3
	9
UPPER DIVISION MAJOR CORE REQUIREMENTS Psychology 422	3
Psychology 498	
	7
	UPPER DIVISION MAJOR CORE REQUIREMENTS Psychology 422

THER PSYCHOLOGY COURSES	
her Psychology courses (excluding W	inter
rm courses).	
ne course from each pair is required:	
sychology 313 Child Psychology or	
sychology 314 Adult Development	
and Aging	3

Psychology 304 Psychological Testing Psychology 382 Physiological Psychology	
Psychology 425 History and Systems of Psychology or	of
Psychology 471 Internship	3
Psychology 207 Conditioning and Learning or	
Psychology 305 Cognitive Psychology	3
Psychology 333 Social Psychology or Psychology 412 Abnormal Psychology	3
Total of other psychology courses Total hours required in major	

V. ELECTIVES
 Elective, general education, major, and Winter
 Term courses must total at least 126 hours.

IV

#### Minor in Psychology

I.	LOWER DI	VISION REQUIREMENTS	
	Psychology	1013	
	Psychology	2013	
	Psychology	2053	
		9	

II. OTHER

Nine hours of other Psychology courses (excluding winter term courses) ......9

Total hours required in Minor: 18

Geography and sociology majors must take an additional three-hour psychology course to replace GY, SY, or PSY 205. PSY 205 is waived for business majors who have completed QM282 and QM283 or an equivalent course. And three additional hours of psychology are required.

### **Course Offerings**

Note: Psychology 101 is prerequisite for all other psychology courses, with the exception of PSY 205, Behavioral Statistics.

- PSY101 Introduction to Psychology (3). Prerequisite to all other psychology courses. Examines the field of psychology. Research, theory, and applications of knowledge in sensation, perception, biopsychology, motivation, emotion, learning, memory, personality, testing, abnormal, social, developmental and cognitive processes.
- **PSY201 Introduction to Personality (3).** Basic constructs of personality, theories and research.
- PSY205 Behavioral Statistics (3). Measurement and statistical concepts in behavioral research. Measurement scales, data organization, central tendency, variability, standard scores, probability, normal distribution, Z, t-test, F-ratio, one and two factor Anova, chi square, r, rho. Appropriate applications are emphasized. Using SPSS is included.
- **PSY207 Conditioning and Learning (3).** History and present status of theory and research findings in classical conditioning, instrumental learning, motor learning, social learning, and cognitive learning. Principles of human and animal behavior are included. The class includes laboratory exercises.
- **PSY212 Psychology of Adjustment (3).** Interpersonal relations, personal and social adjustment, application of personality dynamics to life situations.
- **PSY300** Applied Psychology (3). An overview of applications of psychology to practical problems and methods and techniques for making applications.
- PSY301 Industrial Psychology (3). Personnel selection, job analysis, test construction, motivation, training, job satisfaction, and human factors.
- **PSY302** Perception (3). Fundamental research and theories of sensation and perception. Lecture and laboratory.
- **PSY304** Psychological Testing (3). Prerequisite: PSY205. Fundamental concepts of psychological testing, reliability, validity, regression, norms, standardization, item analysis, review of tests.
- **PSY305** Cognitive Psychology (3). Included are theory and research considerations of sensory, short-term and long-term memory, and information processing. Class includes laboratory exercises to illustrate basic processes.
- **PSY313 Child Psychology (3).** Physiological, psychological, and social influences on human development during prenatal, postnatal, infancy, childhood, and adolescence stages of development.

- **PSY314** Adult Development and Aging (3). Physiological, psychological, and social influences on human development during adult stages of the lifespan.
- **PSY316** The Psychology of Women (3). A review of lifespan development approaches to understanding cognitive, affective, behavioral, and physiological events in the lives of women. The course emphasizes contemporary research findings related to the psychology of women.
- PSY318 Human Sexuality (3). This course provides an overview of the psychological and physiological factors related to human sexual and reproductive behavior. The student will become acquainted with contemporary research findings and theory in the area and will have the opportunity to obtain factual information and assistance with developing a clear perspective of human sexuality.
- PSY325 Humanistic Psychology (3). History and present status of the humanistic or existential approach to psychology. The behavioristic and psychoanalytic perspectives are examined as contrasting approaches. Includes study of works by major humanistic theorists such as Rogers, Frankl, Fromm, and Maslow.
- **PSY333 Social Psychology (3).** Theory, research, and applications of social influences on individual behavior. Included are topics such as aggression, attitudes, attribution, conformity, leadership, persuasion, and intergroup behavior.
- PSY335 Group Dynamics: The Psychology of Interaction in Small Groups (3). Group interaction lab with participation in and analysis of small group processes.
- **PSY382** Physiological Psychology (3). Prerequisite: a biology course. Physiological and neurological processes associated with learning, cognitive processes, emotion, conscious states, abnormal behavior, motivation, and perception.
- PSY412, 512. Abnormal Psychology (3). Prerequisite: PSY201 or equivalent. Theory and research related to the diagnosis and treatment of psychopathological behavior. The course includes recent approaches such as the DSM-III-R and considers physiological, behavioral, social, and cognitive perspectives and includes content in human sexuality theory and sexual disorders.
- PSY413 Childhood Behavior Disorders (3). Prerequisite: PSY313. Developmental and behavioral problems of children and adolescents and the clinical methods for assessing, testing, and preventing these problems. Autism, childhood schizophrenia, learning disabilities, mental retardation, hyperactivity, eating disorders, childhood depression, and other disorders are included.
- **PSY415** Sport Psychology (3). An examination of historical perspectives and present trends of sport psychology. Included are theories of sport psychology and psychological variables affecting sport performance such as motivation, aggression, arousal, anxiety, leadership, team cohesion, and audience effect.
- PSY416 Clinical and Community Psychology (3). Prerequisites: PSY201, 412. Introduction to basic assumptions, objectives, theories, and skills involved in the treatment and prevention of individual problems and the analysis of effects of social change on quality of life.
- PSY422 Research Methods in Psychology (3). Prerequisites: PSY101, 201, 205, and either 207 or 305. History of science and philosophy of science leading to the development of contemporary methods of research. Discussion of the language of science and of psychological research. Topics included are hypotheses and hypothesis testing, research designs, threats to internal and external validity, research strategies including naturalistic observations, field studies, correlational studies, survey methods, and experimental methods. Laboratory exercises from various areas of psychology will be used to illustrate appropriate use of methods

- and provide data for analysis and written reports. The final project in this class serves as the proposal for the student's senior research project.
- PSY425 History and Systems of Psychology (3). Prerequisites: 9 hrs. of PSY. A tracing of the development of psychology from early concepts to its present status. Lecture-discussion.
- PSY471, 472, 473 Internship (3,3,3). Prerequisite: Permission of Instructor.
- PSY485, 486 Independent Study (1-3, 1-3). Prerequisite: Permission of Instructor.
- **PSY495** Seminar (1-3). Prerequisite: Permission of Instructor. Seminars are based on topics such as health psychology, personnel psychology, motivation, or perception.
- **PSY498** Senior Research (4). Prerequisite: PSY497. (Winter Term). Based upon individual research proposals developed in PSY422, seniors collect and analyze data, and write a research paper.
- **PSY501 Psychometrics (3).** Fundamentals of measurement theory and related statistics; correlation and regression, reliability, validity, errors of measurement, testing procedures and interpretation. Test construction; analysis of test manuals. Measurement of human abilities, intelligence, personality, and interests. Reviews of contemporary research in psychometrics.
- PSY507 Developmental Psychology (3). Prerequisite: PSY313 or equivalent.
- **PSY508 Personality Theories (3).** Major psychoanalytic, behavioral, cognitive, social learning and phenomenological theories of personality are reviewed. Related current research and implications are included.
- **PSY519** Psychology of Substance Abuse (3). This course includes psychopharmacology, signs, and symptoms of substance abuse and dependency, treatment planning, state and federal regulations regarding substance abuse and treatment, co-dependency, general treatment modalities, employee assistance programs, and self-help organizations.
- **PSY522** Analysis and Research Design (3). Research design strategies with discussions of strengths and weaknesses of typical approaches to data collection in areas of basic and applied research including program evaluation. Inferential statistics include parametric and nonparametric approaches.

PSY571, 572. Practicum (3).

PSY595 Seminar (3).

### RELIGION

Chair: E. Earl Joiner; Beasley; Fant; Musser; Perkins; Reddish.

#### **Bachelor of Arts**

- I. GENERAL EDUCATION REQUIREMENTS The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree. Religion majors must take 3 hours of philosophy in addition to RN100 in order to satisfy the 6-hour religion/ philosophy college requirement.
- II. LOWER DIVISION MAJOR REQUIREMENTS None

III.	Religion 319 Religion 325 One of the following Religion 310 Religion 317 Religion 318 Religion 416	.3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .3 .	IV. OTHER Religion Electives	
	Religion 498	4		
	Total Upper Division Hour	rs:16		

#### Minor in Religion

UPPER DIVISION Religion 300 Religion 319	
Religion 325 One of the following:	
Religion 3103	
Religion 317	
Religion 3183	
D-15 440	

# **Course Offerings**

RN100 The Judaeo-Christian Heritage (3). A study of Hebrew religious thought from Abraham through the time of the prophets of Israel; an acquaintance with Greek religion and the development of ancient Greek philosophy; a study of the interaction of Hebrew and Greek thought in Judaism; and selected teachings of Jesus and the Apostolic Church.

RN110 Elementary New Testament Greek (5).

Total Upper Division Hours 12

- RN210 Intermediate New Testament Greek (3).
- RN252 Religions of Asia (3). Introduction to the major religious traditions of ancient India and China with attention to their historical development, philosophical and theological tenets, and institutional expression.
- RN253 Religion and Contemporary Moral Issues (3). Religious Christian perspective on being moral, and application of Christian principles to concrete moral issues from abortion to war.
- RN254 Current Issues in Religious Thought (3). Study of selected, contemporary issues in religion such as belief in God, life after death, and true religion.
- RN255 Religious Images of the Future (3). A study of religious conceptions of the future with primary emphasis on Jewish and Christian apocalyptic writings, culminating in an examination of the extensive use of apocalyptic imagery in Western society (art, music, literature). An interdisciplinary course.
- RN300 History of Christianity to A.D. 1500 (3). Also HY300. An examination of Christian institutions and thought from the second through the sixteenth century.
- RN302 History of American Christianity (3). Also HY302. Development of varied forms of Christianity from the colonial period to the present.
- RN310 Biblical Interpretation. (3). A study of the principles and methods of interpretation. Selected passages from the Old and New Testaments will be studied. Prerequisite: RN100.

- RN313 Old Testament Prophets and Prophecy (3). A study of the background and development of prophecy in the Old Testament; the nature of Biblical prophecy.
- RN317 The Gospels (3). A study of the work and teaching of Jesus. Prerequisite: RN 100.
- RN318 Life and Letters of Paul (3). Prerequisite: RN100:
- RN319 Introduction to Christian Thought (3). Analysis of the problems and promises of Christian thought and life with particular attention to Biblical and contemporary formulations of belief.
- RN320 Religion in Film and Literature (3). Topics in religion studied through the media of film, fiction, and autobiography. Topics include the nature of authentic religion, challlenges to faith posed by modern culture, the quest for meaning and values, and the search for self-identity.
- RN324 Topics in Religion (3). Topics determined by current relevance and importance. Examples include: Reflections on the Holocaust; Religion, Death, and Dying; Christianity and Science; and The Morality of the Media.
- RN325 Biblical Ethics: An Introduction to Chrtistian Ethics (3). Study of ethical principles and concrete ethical teaching in the Old and New Testament; special emphasis on the use of the Bible as moral authority.
- RN326 Sociology of Religion (3). Religion as a social institution; relationship to other institutions; nature and extent of religiosity; analysis of trends in the religious institution in the United States. (Also SY326).
- RN330 Christianity and World Religions (3). A history of Christian interaction with other religions with concentration on the theology of Christian missions, particularism and universalism, and contemporary issues in interreligious dialogue.
- RN331 Introduction to Islam (3). A survey of Islamic religion with concentration on Muhammad's life and teaching, the Qur'an, sectarian divisions, theological and cultic expressions, arts and literature, and Islam's position in the contemporary world.
- RN345 Women in Church and Synagogue (3). An historical examination of the changes in the status and role of women in Judaism and Christianity. Topics will include the ordination of women, contributions of women, and the problems encountered by women in the ministry.
- RN403 History of the Baptists (3). Also HY403. Major attention to Baptist origins and history of Baptists in America.
- **RN408** The Sixteenth Century Reformations (3). Emphasis on writings of major reformers such as Luther, Zwingli, Calvin, Menno Simons, and St. Ignatius.
- RN409 History of Church and State (3). The development of church-state relations from ancient times to the present. Contemporary issues are also introduced.
- RN410 Religion and Professional Ethics (3). A study of the relationship between Christian ethics and the professions. Values which relate to vocational life in general and special problems related to particular vocations will be examined. Ethical issues which affect business and professional life will be discussed.
- RN416 New Testament Background (3). A study of the Jewish and Greco-Roman contexts in which the New Testament developed. Social, historical, literary, and religious factors are examined. Prerequisite: RN100.

RN470 Belief and Unbelief: Religious and Atheistic Existentialists (3). Study of religious and non-religious existentialist writers and artists who ask the question: What is the meaning of existence? Study of such figures as Dostoevsky, Tolstoy, Sartre, Camus, Kafka, Tillich, Buber, Ionesco, Nietzsche, and Bultmann.

RN485, 486 Independent Study (3), (3).

RN498 Senior Project (4).

#### **RUSSIAN STUDIES**

Director: Paul D. Steeves; Bradford; Houk; Huskey; Long; C. McKnight; Prokhorov.

#### **Bachelor of Arts**

Russian Studies is an interdivisional program that permits the student to explore aspects of the Russian area of the world. Courses dealing with the Russian area are taught in the fields of economics, geography, history, literature, language, music, political science, and social science.

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS
  Russian Studies 101 3
  The Russian Studies major must demonstrate proficiency in Russian language equivalent to the RSN 202 level. RSN 101 and 102 may be used to satisfy the language requirement of the BA degree; Russian courses through 202 may not be counted toward the major.
- III. UPPER DIVISION MAJOR REQUIREMENTS Russian Studies 498 4

#### IV. OTHER

Twenty-three credit hours, excluding lower division winter term courses, in courses or independent studies dealing substantially with the Russian area and approved by the Russian Studies faculty. These hours must include at least one course from six different departments. Regularly offered courses that qualify include the following:

American Studies 461	Political Science 304
Economics 305	Political Science 340
Geography 307	Russian: any course
History 343	numbered 300
History 344	or higher
History 346	Russian Studies: any
History 445	course numbered
Music 491	300 or higher
Total hours requir	red in Major: 30

V. ELECTIVES to total 126

#### Minor in Russian Studies

LOWER DIVISION MINOR REQUIREMENTS
 Russian Studies 101 3
 Demonstration of proficiency in Russian language equivalent to RSN 102 level. RSN 101
 and 102 may not be counted toward hours re-

#### II. OTHER

Fifteen credit hours, excluding lower division winter term courses, in courses or independent studies dealing substantially with the Russian area and approved by the Russian Studies faculty. Regularly offered courses that qualify include the following:

Political Science 304 American Studies 461 Economics 305 Political Science 340 Geography 307 Russian: any course numbered 200 History 343 or higher History 344 Russian Studies: any History 346 History 445 course numbered 300 or higher Music 491 Total hours required in Minor:

# Course Offerings

quired for minor.

RS101 Soviet Union Today (3). Introductory survey of contemporary political, demographic, economic, social, and cultural features of the U.S.S.R.

- RS301 Survey of Russian Civilization (3). Introduction to Russian cultural achievements in music, visual arts, architecture, folk arts, philosophy, and religion.
- RS309 Survey of Russian Literature in English (3). Introduction to literature from the Russian area, including compositions from the medieval and imperial periods and the early twentieth century. No acquaintance with Russian language is required.
- RS310. Soviet Literature in English Translation (3). Reading and discussion of major texts of the Soviet period of Russian literature, with special emphasis on the cultural content and implied reader of each work. No acquaintance with Russian language is required.
- **RS311** Topics in Russian Studies (3). Topics studied will vary each time the course is offered and may deal, for example, with selected authors, historical periods, specialized art forms, or other aspects of Russian society.
- RS398 Contemporary Russia: Culture and Civilization (3). Winter Term study-tour in the Soviet Union.
- RS498 Senior Project (4). Students will execute a research project under the supervision of an appropriate member of the Russian Studies faculty, selected by mutual agreement with that faculty member, in accordance with a project prospectus developed during enrollment in an appropriate proposal or methodology course (usually numbered 497) offered by one of the departments of the university.

#### SOCIAL SCIENCE

#### **Bachelor of Arts**

Chair: John Hague

The Social Sciences Division includes American Studies, Economics, Geography, History, Political Science, Psychology, and Sociology. This division guides the student toward an understanding of both the functioning of modern society and changes and improvements which occur through social processes. The subject areas cover a wide range of human experience but share a unity expressed through similar approaches and common objectives. A major is offered in each department and in the Division. The divisional major comprises 21 hours in one department and twelve in a second, in addition to the College of Arts and Sciences' Social Science distributional requirements. Social Science majors must also satisfy special requirements of the major in their area of concentration, with any exception to be determined by the chairman of the department of the area of concentration.

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts or Bachelor of Science.
  - Note: The Social Science major may have a specialization in any of the Social Science departments (American Studies, Economics, Geography, History, Political Science, Psychology, Sociology).
- II. LOWER DIVISION MAJOR REQUIREMENTS

  Credit Hours

None

#### SOCIOLOGY

Chair: Charles B. Vedder; Everett, Diane; Nance, L.; Schorr; Wright, Joel.

The Department of Sociology offers a supervised internship program in various occupational settings for junior and senior majors seeking to explore vocational interests. Additionally, the Department contributes to the certification program in gerontology, the minor in Latin American Studies and the concentration in Urban Studies.

#### **Bachelor of Arts**

1.	GENERAL EDUCATION REQUIREMENTS
	The student must complete the general re-
	quirements for the College of Arts and Sciences for the Bachelor of Arts degree.

# II. LOWER DIVISION MAJOR REQUIREMENTS Credit Hours

Sociology	101	3
Sociology	205	(or Psychology 205)3

III.	UPPER DIVISION MAJOR REQU	JIREMENTS
	Sociology 402	3
	Sociology 445	
	Sociology 497	
	Sociology 498	

#### IV. ELECTIVES

Other Sociology courses (excluding	winter
term courses)	18
Total Sociology Credit Hours	35
Total hours required for graduation	126

#### **Bachelor of Science**

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.
- II. LOWER DIVISION MAJOR REQUIREMENTS

  Credit Hours

			CIE	uit noui:
Sociology	101			3
		(or Psychology		
				6

- III. UPPER DIVISION MAJOR REQUIREMENTS

   Sociology 402
   3

   Sociology 445
   3

   Sociology 497
   1

   Sociology 498
   4
- IV. ELECTIVES

Other Sociology courses (excluding winter
term courses)18
Total Sociology Credit Hours35
Total hours required for graduation 126

# Minor in Sociology Beguirements for the minor:

Lower Division	<b>Credit Hours</b>
Sociology 101	3
Sociology 205 (or Psychology 205)	3
Psychology majors must take an ac	dditional three-
hour sociology course to replace \$	Sociology 205.
Sociology 205 may be waived by Bu	usiness majors
who have completed QM 282 and	QM 283 and
political science majors who have	completed PE
325. If SY 205 is waived, an addition	nal three-hour
sociology course must be complete	ed.

Upper Division
Sociology 4553
Electives
Other Sociology courses (excluding winter
term courses)9
Total Sociology credit hours:18

# **Course Offerings**

- SY101 Introduction to Sociology (3). Survey of the major theories, methods, and findings of sociology. Analyses of the effects of group relations on human behavior; interrelations of self, group, community, and culture; major social processes. Prerequisite to all advanced courses except SY102.
- SY102 Introduction to Anthropology (3). Introduction to principles and concepts of physical and cultural anthropology. The human's biological origins are traced, and the diversity found in humans' family, economic, political, and religious patterns throughout the world is discussed.

- SY201 Social Problems (3). Nature and meaning of social problems and deviant behavior; incidence and characteristics of selected social problems of major public interest; analysis of proposed social planning for alleviation of social problems.
- SY205 Behavioral Statistics (3). Also PSY205. Statistical concepts; elements of descriptive and inferential statistics; practical application of statistics to behavioral science problems.
- SY247 Social Deviance (3). An examination of behavior which is viewed negatively by society. Analysis of the theories of deviance and how deviance is related to conventional values, roles, and institutions. Consideration of deviance as a social construction and a political phenomenon. Crime, delinquency, sexual deviation, drug dependency as specific forms may also be covered.
- SY255 Sociology of Marriage and the Family (3). An analysis of the social basis of the family, including the organization and functions of the family as a social institution, a primary group, and a set of roles, with emphasis on the contemporary U.S. family.
- SY280 Sociology of Addictions (3). Analysis of current thinking about the causation, identification, nature, and consequences of various types of addiction, examples ranging from caffeine and nicotine to alcohol and other drugs to food or fasting to gambling to love and sex to religion; specific concepts and controversies in the addiction treatment field are examined; schemes of recovery, rehabilitation, and cure are described and evaluated.
- SY285, 385, 485. Independent Study (3,3,3).
- **SY295, 395, 495. Topical Seminar (3,3,3).** A course initiated by student interest, contingent upon the expertise of current departmental faculty.
- SY301 Death, Dying, and Bereavement (3). An introduction to thanatology from a sociological perspective. Concepts and causes of death; social and cultural factors affecting the processes of dying, bereavement, grief, and mourning; also examined are suicide, euthanasia, and places of dying, such as nursing homes, hospitals, and the hospice; description of and field exposure to the funeral and cemetery industries.
- **SY302 Criminology (3).** Extent and nature of crime in America are described. Theories of crime causation are presented and discussed. The nation's response to crime via the criminal justice system (police, courts, corrections) is examined.
- SY304 Social Inequality (3). This course will examine the social processes which produce and maintain inequality in modern society based on class relations, gender, and race. The effects of economic deprivation on personal life chances; analysis of the American value system; exploration of alternative social structures which minimize social inequality.
- SY307 Race, Nationality, and Immigration (3). Analysis of the role of race and nationality in the society and cultures of the United States; patterns of conflict and cooperation; individual and institutional prejudice and discrimination; relation of race and nationality to ethnicity, inequality structures, and social change; examination of attempts to provide remedies for discrimination and its consequences; current patterns and problems of immigration.
- SY309 Collective Behavior and Social Movements (3). Spontaneous, unstructured, and transient patterns of social action are examined. Some examples are mass hysteria, fads, rumors, crowds, riots, and revolutions. Special attention will be given to the nature of human communication in mass society (public opinion, propaganda, and rumor).

- SY312 Sex, Gender, and Society (3). An exploration of the social construction and dynamics of sex, gender, and sexuality, of the conditions and events that shape men's and women's lives and consciousness, and of the consequences of these for individuals and society. Emphasis is on women and men in contemporary U.S. society, but may draw on historical, cross-cultural, biological, psychological, and social evidence to evaluate similarities and differences between females and males.
- SY315 Population, Society, and Environment (3). Analysis of population trends and phenomena in relation to their social setting and the environment; fertility, mortality, migration as components of population change; problems of population growth.
- SY326 Sociology of Religion (3). Also RN 326. The role of religion in human societies and how it is manifested in social behavior; examination of theoretical approaches from Weber and Durkheim to modern empirical studies. Focus on the interrelation of religion, society, and culture; religion and social change; religion and social stratification.
- SY330 Self, Socialization, and Society (3). An introduction to the study of the relationship between the individual and society. Special focus on individuals' participation in social groups, social perception, attitude and attitude change, attributions, social order and conformity, language and social communication; socialization as the acquisition of motives and roles from a pre-existing social context. Theoretical statements on how individuals develop personal and social identities.
- SY337 Sociology of Developing Societies (3). Analysis of social change, social movements, stratification, economic dependency, and political conflict in developing countries, with special emphasis on Latin America.
- **SY345** Aging and Society (3). Analysis of the demographic, social, and cultural factors related to aging; the impact of aging members on the family, community, and larger society; intergenerational relations; problems of aging; discussion of institutional services and social policies affecting the aged.
- SY355 Sociology of the City (3). Origin and growth of cities and the metropolitan community; nature of social relations in metropolitan areas; spatial organization of the urban community; community problems.
- SY365 Sociology of Education (3). An examination of the social forces that shape and are shaped by formal education, including an analysis of macrosociological relations between schools and society and a microsociological perspective on educational processes. Focus is on the structure and functioning of the contemporary U.S. educational system, with some emphasis on cross-cultural variation and the historical foundations and transformation of educational systems.
- SY370 Work, Occupations, and Professions (3). An examination of the social organization and meaning of work and of trends in the occupational and industrial structures and the labor market, with particular attention to contemporary U.S. society.
- SY372 Social and Cultural Change (3). Nature, causation, and consequences of social and cultural change in diverse social settings; processes of change, including adoption and diffusion of innovation, social movements, and instigated, directed change; focus on the United States, but also analyzed are the structure and dynamics of global interdependence as they relate to social and cultural alterations in systems external to the United States; visions of desirable futures.
- SY375 Sociology of Health and Illness (3). Examination of the social and cultural dimensions of health, illness, and health care delivery; foci of analyses will be

such special topics as the hospital, the medical professions, attitudes and beliefs about health, and social and demographic factors in the distribution of illness; also examined are debates about the financing and organization of health care and alternatives to the normal practice of medicine.

- **SY380** Complex Organizations (3). An analysis of complex organizations and of the dynamics of organizational life in contemporary U.S. society, with an emphasis on sociological concepts and theories.
- SY390 Sociology of Law (3). The study of law as a social phenomenon. The development of legal norms and how they are related to social institutions. Emphasis will include an analysis of such areas as courts, judges, lawyers and legal training, prisons, as well as the social perception of the validity of law and legal definitions.
- SY396, 496 Internship in Sociology (3,3). Opportunity to explore a substantive area of sociology in an applied setting; setting, structure, requirements, and outcomes are negotiated with the individual instructor guiding the internship. Prerequisite: maior status and permission of instructor.
- SY401 Qualitative Methods of Social Research (3). Techniques of gathering, recording, and analyzing observational data amassed in natural (non-laboratory) settings; emphasis on innovative ways to make "scientific" sense of familiar and novel systems of interaction. Students will design, execute, and analyze field studies on and off the campus. Prerequisite: major or minor status and nine hours of sociology.
- SY402 Quantitative Methods of Social Research (3). An examination of the processes of social inquiry and an introduction to research methods for the social sciences, with particular attention to the design and execution of quantitative social research, including the nature, goals, and logic of social research and the structure and processes of inquiry. Topics include problem formulation; causation; conceptualization, measurement and operationalization; reliability and validity; sampling, questionnaire construction, and interviewing; hypothesis formulation and testing; the use of data in developing and testing sociological theory; the presentation of data and findings in the research report; and ethical and political issues of social research. Prerequisite: SY205, SY445 and senior status. Corequisite: SY497.
- SY445 History of Sociological Thought (3). Survey of social theory from the Enlightenment to the present, with a concentration on selected sociological theorists whose ideas serve as the foundation for modern sociology. Prerequisite: major status and junior standing.
- SY455 Contemporary Sociological Theories (3). Brief survey of the founders and founding ideas of European and American sociology in the nineteenth century; concentration on American sociological thought and theory since 1920, with major focus on developments since World War II; models and paradigms are examined from the standpoint of systematic, metasociological criteria including their utility in research. Prerequisite: minor status and junior or senior standing.
- SY465 Clinical and Applied Sociology (3). Analysis of uses of the theory, method, and data of sociology; policy, planning, and evaluation applications to various interest areas, such as counseling, business, education, race relations, mass communications, deviance, and the environment; the sociologist as consultant, applied researcher, advocate, and change agent. Prerequisite: major or minor status and twelve hours of sociology.
- SY497 Senior Research Proposal (1). Students will formalize a research proposal which is acceptable to the departmental faculty and which will be carried out during the senior Winter Term. The research proposal will contain an abstract; a precise problem statement and the study objectives; identification of main con-

cepts and variables, including their definition and measurement; a theoretical framework with a review of the pertinent literature; hypotheses to be tested; specification of the population, sample frame, sampling method, and sample size; a copy of the research instrument to be used; a description of data collection methods and data analytic techniques to be used; a bibliography; and a research activity schedule. Corequisite: SY402.

SY498 Senior Research Project (4). Students will execute the research project they proposed in SY497 and present the findings of their study in a final report which contains an abstract; a precise problem statement and the study objectives; identification of the main concepts and variables, including their definition and measurement; a theoretical framework with a review of the pertinent literature; hypotheses tested; a description of the study design and execution; data analysis and interpretation; summary, conclusions, implications and suggestions for further research; a bibliography; and a copy of the research instrument used. Prerequisite: SY497.

#### SPECIAL MAJOR

# Social Science—Education Major

Advisor: John Hague

In order to meet more effectively the needs of students who plan to teach social studies in the secondary schools, the Social Science Division offers four programs of study which have been approved for certification in social science by the state of Florida.

1. Plan One is for students who wish to combine thirty (30) hours of work in history or economics or geography or political science or psychology or sociology with the education courses listed below.

D. Education

#### Bachelor of Arts - Plan One

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- 2. MAJOR REQUIREMENTS

		Credit	Hours
Α.	History		.30
	or Economics		.30
	or Geography		.30
	or Political Science		.30
	or Psychology		.30
	or Sociology		.30
	TC	TAL	30

			TOTAL	32
	Education	430	 	9
	Education	331	 	3
	Education	255	 	3
	Education	245	 	3
	Education	201	 	1
В.	Education			

Total hours required in major:

62

3. ELECTIVES: hours to total 126 hours

Plans Two, Three and Four are less specialized programs (one for History majors, and two for general social science majors) which will result in social science accreditation. All three programs must include the education courses listed below.

#### Bachelor of Arts — Plan Two (for History majors)

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences fer the Bachelor of Arts degree.
- 2. MAJOR REQUIREMENTS

		Credit	Hours
Α.	United States History		6
	Western Civilization or .	y	6
	European History		
	Asian or African or Latin	American	6
	or Middle Eastern		
	United States governmen	nt	3
	Social Science electives		9
		TOTAL	30

В.	Education			
	Education	201		1
	Education	245		3
			( )	
	Education	331		3
	Education	398		. 4
	Education	427	***************************************	3
	Education	429		6
	Education	430		9
			TOTAL	32

Total hours required in major: 62

3. ELECTIVES: hours to total 126 hours

#### Plan Three — Bachelor of Arts (general social science)

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- 2. MAJOR REQUIREMENTS

IVI	JUN REQUIREIVIENTS		
	C	redit	Hours
A.	United States History		6
	Western Civilization or		3
	European History		
	Asian, African, Latin American	or	
	or Middle Eastern History		3
	Economics		6
	Political Science (must include		
	PE 101)		6
	Geography		3
	Psychology or Sociology		3
	тот	٩L	30

Total hours required in major:

3. ELECTIVES: hours to total 126 hours

# Plan Four — Bachelor of Arts (general social science)

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Arts degree.
- 2. MAJOR REQUIREMENTS

Credit	Hours
	15
	15
	15
	15
	15
TOTAL	30

В.	Education				
	Education	201			1
	Education	245			3
	Education	255			3
	Education	331			3
	Education	398	•••••		4
	Education	427	***************************************		3
	Education	429			ô
	Education	430			9
			тот	AL 3	2

Total hours required in major:

3. ELECTIVES: hours to total 126 hours

### COOPERATIVE PROGRAMS

Stetson University also offers a number of cooperative programs in which instruction is shared by professors from several departments.

# **Pre-Engineering Program**

Advisor: Anthony T. Jusick

Designed primarily for students who want a strong background in liberal arts before beginning intensive training in an engineering curriculum, this program includes the usual preparatory courses in verbal skills, mathematics, and physical sciences, accompanied by less specific social sciences and humanities requirements of modern engineering curricula. Pre-engineering students are advised individually to fit their Stetson educations with the requirements of the branch of engineering in which they wish to specialize and with the requirements of the school to which they will transfer. Most University general education requirements are waived. Pre-engineers are advised to transfer to their engineering schools after completion of their first or second year at Stetson. Pre-engineering students should consult the pre-engineering advisor soon after arriving on campus.

Engineering students seeking a stronger base in liberal arts fulfill that need by electing the 3-2 route to their engineering degree. In this program, students spend the first three years at Stetson under the aegis of that department of science most closely allied to the engineering field of their interest and the next two years at an accredited engineering school of their choice. Upon completion of the engineering degree at that university, they are also awarded a B.A. degree from Stetson. Stetson has a pre-engineering program affiliation with Washington University in St. Louis. Washington University is one of the top

universities in the nation.

# **Cooperative Program in Forestry and Environmental Studies**

Stetson University, in cooperation with the School of Forestry and Environmental Studies, Duke University, provides a program in which students may complete the work for the Master of Forestry degree in five years. The first three years are spent at Stetson in the Department of Biology. At the end of this phase, if acceptable to Duke University, students then may complete the work for the Master's degree in the School of Forestry and Environmental Studies. A B.S. Degree is awarded by Stetson University. The student must include Economics (ES201, 202), Statistics, Computer Science, and Biology 405.

### Pre-Law Program

Several departments of the University offer majors that will prepare students for the study of law. The pre-law program at Stetson is primarily one of academic advising. Undergirding the program is the belief that pre-legal education should include a wide range of courses to sharpen skills in verbal and quantitative reasoning. Pre-law students should consult a pre-law advisor in their area of interest soon after arriving on campus. The Pre-Law Advising Committee Brochure is available at the Admissions Office.

### Pre-Medical/Health Related

Stetson University provides the required curricula for students planning careers in medicine, dentistry, veterinary medicine, and allied health fields. The requirements are most easily met through the Bachelor of Science (B.S.) degree program with a major in Biology or Chemistry; however, students may major in other programs so long as they include in their curriculum the required science core courses. These may vary slightly from one professional school to another, but the prescribed courses for most are covered by the following:

MS201, 202	Calculus (for science majors)
or 222	Calculus (for social science majors)
EH111, 121, or 131	Freshman English
BY101, 102	General Biology
CY101, 102	General Chemistry
CY303, 304	Organic Chemistry
PS101, 102	
or	
201, 202	General Physics

The above should be completed by the end of the junior year. Beyond these and those courses prescribed by the student's major, the academic work should be distributed to include the humanities, social sciences, and advanced science courses. The professional schools favor a broad academic background. Competition for admission is keen. The various schools look not only for outstanding intellectual and academic achievement, but also for those personality and character traits best suited to the profession. Extra-curricular activities and medically related field experiences are therefore important.

Stetson's allied health program is administered by the University's Health Professions Advisory Committee, composed of faculty representatives from Biology, Chemistry, and the Social Sciences. This committee oversees the student's curriculum, advising, and preparation for the professional school's admissions process.

# **Program in Medical Technology**

The Department of Biology at Stetson University provides a program leading to the B.S. degree with a major in Medical Technology. This is a fully accredited four-year program meeting the standards of the Committee on Allied Health Education and Accreditation (CAHEA) of the American Medical Association, and the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS). Currently Stetson is affiliated with Baptist Medical Center, Jacksonville; Bayfront Medical Center, St. Petersburg; Duke University, Durham, North Carolina; Florida Hospital, Orlando; Tampa General Hospital, Tampa, and Tallahassee Memorial Regional Medical Center, Tallahassee. Students may complete the clinical work in other CAHEA-approved programs administered by NAACLS.

The initial three years (98-100 hours of undergraduate work) are completed in residence at Stetson. The fourth year consists of a twelve-month clinical experience at an approved medical facility. Following the successful completion of the final year and upon recommendation of the school of medical technology, Stetson University awards the Bachelor of Science degree.

Because of the varying financial policies of the clinical institutions, the student is advised to contact the school of medical technology for the current tuition charges and fees. These may be collected by the University for the clinical affiliates, but no direct University charges other than graduation fees will be assessed during the clinical year.

A description of the program follows:

### **Bachelor of Science**

Advisor: Francis M. Knapp

- GENERAL EDUCATION REQUIREMENTS
   The student must complete the general requirements for the College of Arts and Sciences for the Bachelor of Science degree.

III. UPPER DIVISION MAJOR REQUIR	<b>EMENTS</b>
Chemistry, 303	4
Biology 301	4
Biology 314	4
Biology 395	1
Biology 496	
Winter Term Project, BY 498	
One of the following botany courses:	
BY 305, 307, 308, 311, 433	4
Optional courses	8
25	or 26

- IV. OTHER
  - The clinical courses provide an additional 30-32 credit hours to meet the 126 required for graduation.
  - (2) General Physics, PS 101, 102, is strongly recommended but not required.
- (3) The second semester of organic chemistry (CY304) may be taken in lieu of CY202.
- (4) Biochemistry (CY305) is suggested, but is not required.
- (5) Statistics is recommended but not required.
- V. ELECTIVES: Hours to total 126 hours.

# The Urban Studies Program

Designed by faculty members representing American Studies, Economics, Geography, Political Science, and Sociology, this program prepares students for graduate study or for work in fields in which understanding of urban problems is important. The program committee has drawn up a list of urban-related courses offered by various departments in the University. For further information, see Dr. Wayne Bailey, Professor of Political Science.

The committee also designed an Urban Studies Minor which requires twenty-one hours selected from the following courses, with at least one from each of the participating departments:

American Studies 262, Urbanization of American Life

American Studies 414, The City in Twentieth-Century America

Economics 313, Economics of Poverty and Pollution

Economics 412, Public Finance

Geography 103, Introduction to Economic Geography

Geography 410, Urban Geography

Political Science 102, American State and Local Government

Political Science 303, Urban Politics

Sociology 101, Introduction to Sociology

Sociology 355, Urban Sociology

# **Special Minor**

#### Minor in International Relations

Chair: Bruce Bradford

The minor in International Relations will provide an international dimension to almost any discipline of study. For example, this program in contemporary international studies will complement major programs in pre-law, social science, foreign languages, education, and humanities. Students in the School of Business Administration who desire a foundation for international business will find this an ideal complement to a major in general business, finance, management, or marketing. The minor requires at least 20 hours in three sections — core, international elective, and country or area elective.

١.	MINOR (3 hours required)	NISTON ITIL
	Course GY101 or GY103	Credit Hours
II.	UPPER DIVISION REQUIREME MINOR (3 hours required)	NTS FOR THE
	Course PE301	Credit Hours
III.	OTHER	
		Credit Hours
	102-level foreign language (or 300- or 400-level foreign	5
	language	(3)
	Any two of the following course vided that each is from a diff	

department: .....6

L LOWER DIVISION REQUIREMENTS FOR THE

ES 424 GY 310	HY 316 PE 105 PE 302
	PE 353
Any one	of the following courses:3
ES 364	HY 344
ES 305	ES 104
GY 306	
GY 307	HY 395
HY 307	
HY 308	HY 454
HY 309	PE 335
HY 313	PE 340
HY 332	
HY 344	
Or appr	oved 300- or 400-level winter term
	proad or Year Abroad course.
	I hours required for Minor
	International Relations20 (18)

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# **COLLEGE OF LAW**

General — Stetson University College of Law publishes its own separate *Bulletin*. A copy may be obtained by writing to the Director of Admissions, Stetson University College of Law, 1401 - 61st Street South, St. Petersburg, Florida. 33707.

The Stetson University College of Law, founded in 1900, is Florida's oldest law school. For more than half a century it was located in DeLand, Florida, on the University's main campus. In 1954, the College was relocated in Gulfport, Florida, a residential municipality contiguous to the city limits of St. Petersburg, Florida. Although the College is now approximately 150 miles distant from the main campus, it continues to be an integral part of the Stetson University system. Its separate campus, on the periphery of the populous Tampa Bay area, places it within easy access of the many educational opportunities afforded by a heavy concentration of legal firms and courts.

The College is approved by the American Bar Association and has been a member of the Association of American Law Schools since 1931.



Library and Physical Facilities — The Law School plant, located on a 21-acre campus, is adapted from an early type of Spanish architecture. Although the buildings are constructed around plazas and are connected by massive arcades, or loggias, after the plan of ancient monasteries, they are remarkably utilitarian and completely air-conditioned.

Faculty and academic offices are conveniently consolidated in one large administration hall. Likewise, most classes are conducted in a single two-story classroom building. Other educational facilities include two model practice courtrooms, offices for the operation of clinical programs and law review, three seminar rooms, and the College's Charles A. Dana Law Library. The College has its own cafeteria, two tennis courts, a basketball court, two outdoor racquetball courts, a game room, a television room, a swimming pool, and a Great Hall for dining and other functions in which 425 people may be served at one sitting. Overlooking the campus' central plaza are dormitory rooms for approximately 100 students. Also, the John T. Rosa apartment complex, consisting of 32 units, houses married couples and single parents.

The Charles A. Dana Law Library, currently a repository for over 260,000 volumes, is under the immediate supervision of a law librarian who holds degrees in both library science and law. Within the seating areas, which can accommodate two-thirds of the student body at one time, are word processing capabilities, Lexis and Westlaw computerized research, individual study carrels, and rooms set aside for use of microform and photocopy machines.

*Pre-Law Preparation* — The college prescribes no particular major as a prerequisite for admission, being less interested in the undergraduate courses a student takes than in the ability to read and comprehend rapidly and accurately, to think precisely and logically, and to communicate ideas clearly and correctly.

Application and Admission — New students are admitted in fall, spring, or summer. Students who enter at the beginning of the spring semester (which starts in January) are required to attend the first summer session after their entrance. Applications from members of minority groups and from women are encouraged. Only full-time students are enrolled and there is no evening division.

Application forms and the College of Law Bulletin may be obtained by writing to the Office of Admissions, Stetson University College of Law, St. Petersburg, FL 33707. Completed application forms accompanied by a nonrefundable application fee of \$40 should be sent by the applicant directly to the Director of Admissions. The application fee will be waived in a case of extreme financial hardship.

All applicants are required to take the Law School Admission Test and register for the Law School Data Assembly Service. Registration forms and a bulletin of information may be obtained from: Law School Admissions Services, Box 2000, Newtown, PA 18940. LSAT/LSDAS reports will be processed only for those candidates who submit a Law School Application Matching Form. No application to the College of Law will be acted upon unless accompanied by this form which is found in the LSAT/LSDAS registration packet.

As a prerequisite to enrollment, each approved applicant is required to have earned a baccalaureate degree from a college or university that has been accredited by a U.S. regional accrediting association at a time no later than the year in which the applicant's baccalaureate degree was conferred.

In reviewing an applicant's qualifications, the faculty committee on admissions gives primary consideration to the cumulative undergraduate grade-point average and the LSAT score. However, all other relevant data concerning the individual are evaluated, with special regard to the college's goal of obtaining a student body profile reflecting diversity and potential for significant achievement. All applicants must present satisfactory evidence of good moral character.

Basic Program of Study and Degree Requirements — To be eligible for the degree of Juris Doctor (J.D.), a student must complete a minimum of 86 semester hours of credit with a cumulative grade point average of not less than 2.0. In addition, in order to meet residency requirements, a student must pursue the full-time study of law for six semesters or its equivalent, the last two of which must be at Stetson. Full-time study requires completion of ten or more hours per semester and five or more hours per summer session. Until a student has completed the first full academic year of residence in the College of Law, the student shall be required each semester to carry at least fifteen hours of courses.

The college offers a course of instruction planned to equip the graduate for effective service in those areas in which the fundamental knowledge and skills of a lawyer are required. Effort is made to give students a broad perspective of the role of the lawyer and the law in a changing society and an understanding of how they as future community leaders will be responsible for improving the law and for

bringing about desirable social change.

Special Programs — The Public Defender Clinic at Stetson is well known and widely emulated. In its inception, it was supported by the National Legal Aid and Defender Association and the Ford Foundation. Students in the Public Defender Clinic were permitted to represent indigent clients of the Public Defender, under proper supervision, pursuant to the integration rule of the Florida Bar. In 1971, the integration rule of the Florida Bar was amended to permit students to study and participate in the criminal legal process from the prosecution's viewpoint. The College then established a Prosecution Clinic in conjunction with the Office of the State Attorney, Sixth Judicial Circuit in Florida. The College also conducts a Civil Clinic in cooperation with Gulfcoast Legal Services, Inc., a federally chartered non-profit corporation. Also, the school has an Elderlaw Clinic, providing legal services to needy elderly clients, and a Criminal Appeals and Post-Conviction Remedies Clinic. Stetson also offers a joint M.B.A.-J.D. program with the campus in DeLand.

Tuition and Fees — Tuition in the College of Law for 1991-92 is \$5,995.00 per semester and \$2,998.00 for the 1991 summer session. All fees and other charges, refund policies, and current financial aid programs are detailed in the College of Law *Bulletin*. The College reserves the right to change tuition charges, or any other charges or fees, before the beginning of any semester or summer session.

Housing — Accommodations for approximately 100 male and female students are available in the air conditioned Stetson Inn. The Rosa Apartment complex is available for married students and single parents. It is located three blocks from the campus.

Placement — The College of Law makes no specific claims or guarantees about employment prospects for its graduates. The College, however, does maintain an active placement office to assist students in obtaining employment information and scheduling employment interviews. Placement surveys are conducted on each graduating class, and the results provide up-to-date information regarding the percentage of responding graduates who obtained employment in legal positions and the average starting salary for such positions.

# SCHOOL OF MUSIC

Goals and Methods — The School of Music is an undergraduate professional school that offers programs of study for high school graduates who are intellectually and musically qualified. It seeks to prepare its graduates for professional careers and for graduate study in music. The degree programs stress training in basic musical disciplines, and students must also become proficient in applied and theoretical areas and complete certain Arts and Sciences courses. Each music student works under supervision of a faculty advisor; limited enrollment insures close attention for every student. A music minor is available to qualified students in the College of Arts and Sciences and the School of Business Administration; a description appears at the end of this section. The school offers musical opportunities and experiences for all university students and aggressively supports the cultural life of the university and community.

Admissions — In addition to general University admission requirements and academic regulations, School of Music applicants must be auditioned and interviewed by a faculty committee. Write to the Dean of the School of Music for audition and interview appointments. See Applied Music section at the end of the Music listing for information on the level of proficiency expected of entering Music majors. Under special circumstances, some students may be admitted Music Major only. Students so admitted who wish later to enter the College of Arts and Sciences or

School of Business Administration must meet special requirements.



Music Grants — Grants are available to talented and promising students. Please write to the Dean of the School of Music for an audition. Note: A student need not major in music in order to receive a grant.

Basic Curriculum — In the freshman and sophomore years, music majors must take certain basic courses; *i.e.*, six hours of English (to be taken in the first semesters of residence), eight to twelve hours of applied music, and eighteen hours of theory. At the end of the sophomore year each student's record is reviewed by the faculty to determine eligibility for junior status.

Recitals and Ensembles — Degree candidates must appear in general student recitals at least once during each semester in which an applied music major or principal course is taken. Music majors must participate in a major ensemble during each semester of residence. Music majors must attend recitals and concerts. Note additional requirements in the School of Music Student Handbook.

Stetson Lists — Music majors must become familiar with certain significant compositions chosen by members of the faculty. Both the Junior and Senior Lists must be passed before graduation.

Winter Term — During the four-week Winter Term, music majors will normally enroll for four semester credit hours, i.e., applied lessons, ensemble, and elective coursework either outside or within the School of Music.

Degrees — The degree Bachelor of Music or Bachelor of Music Education is conferred upon each student who has completed the prescribed academic program and has been approved by the faculty.

Music Library — The Music Library is conveniently located on the second floor of Presser Hall. It houses approximately 9,000 recordings, 9,500 scores and 35 current periodical titles. Of the nearly 6,000 books on music in the Stetson library system, about one-fifth are in the Music Library. There are also modern listening facilities, including compact disc players, and several computer terminals.

Physical Education—Students must show proficiency in two physical education activities, including Movement. This requirement is waived for students over 27 years of age.

### BACHELOR OF MUSIC Piano Major

Lower Division	
English (EH111, 121, or 131)	6
Religion (RN100)	3
Language (French and/or German)	10
Music as a Profession (MC101)	
Music Theory (MC171-172, 173-174, 175-176, 177-178,	
MC 271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Piano (MCA113, 123, 213, 223)	
Accompanying (MCE151)	2
*Ensemble (MCE101)	4
Upper Division	
Piano (MCA314, 324, 414, 424)	16
*Ensemble (MCE 301)	4
Aural Training (MC375-376, 473-474)	4
Music Theory	7
Music History and Literature	3
Piano Pedagogy (MC355-356)	

Other	
Arts and Sciences Electives	6
Winter Term and Music Electives	16
Free Electives	3
Physical Education (Proficiency in 2 PE activities,	
including Movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Senior Recital	
То	tal Hours 128

<sup>\*</sup>Functional Keyboard as required

# BACHELOR OF MUSIC Voice Major

Lower Division English (EH111, 121, or 131) Religion (RN100) Language (French and German) Music as a Profession (MC101) Music Theory (MC171-172, 173-174, 175-176, 177-178,	3101189103
Upper Division Voice (MCA314, 324, 414, 424) **Ensemble (MCE301) Opera Workshop (MC311) Aural Training (MC375-376, 473-474) Music Theory Music History and Literature	
Other Arts and Sciences Electives Winter Term and Music Electives Free Electives Physical Education (Proficiency in 2 PE activities, including Moveme Sophomore Decision Piano Proficiency Stetson List Senior Recital	

<sup>\*</sup>Functional Keyboard as required

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

# **BACHELOR OF MUSIC** Organ Major

6 10 18 9 12
16 4 7 3

# **BACHELOR OF MUSIC Guitar Major**

Lower Division	
English (EH111, 121, or 131)	6
Religion (RN100)	ت
Language (Spanish recommended)	I <b>L</b>
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178,	
MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	
Guitar (MCA112, 122, 213, 223)	10
Guitar Seminar (MC254)	4
*Ensemble (MCE101/121)	4
Upper Division	
Guitar (MCA314, 324, 414, 424)	16
*Ensemble (MCE301/321)	4
Aural Training (MC375-376, 473-474)	4
Music Theory	6
Music History and Literature	
Guitar Seminar (MC454)	4
Guitar Commar (1110 10 1)	

<sup>\*</sup>Functional Keyboard as required

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.

Forty hours of upper division work required

Other		
Arts and Sciences Electives		6
Winter Term and Music Electives		17
Free Electives		3
Physical Education (Proficiency in 2 PE activities, including Movem	ent)	0
Sophomore Decision		0
Piano Proficiency		0
Stetson List		0
Senior Recital		0
Т	otal Hours	128

<sup>\*</sup>Functional Keyboard as required

# **BACHELOR OF MUSIC** Orchestral Instrument Major

Lower Division	_
English (EH111, 121, or 131)	
Religion (RN100)	
Language	
Music as a Profession (MC101)	1
MC 271-272, 273-274, 175-176, 177-176, MC 271-272, 273-274, 275-276*)	10
Music History and Literature (MC291, 292, 293)	
Applied Music Major (MCA113, 123, 213, 223)	
**Ensemble (MCE121)	
,	
Upper Division	
Applied Music Major (MCA314, 324, 414, 424)	
**Ensemble (MCE321)	
Aural Training (MC375-376, 473-474)	
Music Theory	/
Music History and Literature	3
Other	
Arts and Sciences Electives	
Winter Term and Music Electives	20
Free Electives	
Physical Education (Proficiency in 2 PE activities, including Movement)	
Sophomore Decision	
Piano Proficiency	
Stetson List	
Senior Recital	<u></u> 0
Total Hours	128
*Functional Keyboard as required	

# BACHELOR OF MUSIC, Church Music Organ

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3

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required.

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

	c History and Literature (MC291, 292, 293)	
Orga	n (MCA113, 123, 213, 223)	12
	emble (MCE101)	
	n History and Design (MC183)	
Appli	ied Secondary Voice/Piano (MCA111, 121, 211)	3
Hone	er Division	
	in (MCA313, 323, 413, 423)	12
	emble (MCE301)	
Muci	c Theory (must include MC377-378)	7
	c History and Literature	
Aural	I Training (MC375-376, 473-474)	Δ
Servi	ice Playing (MC382)	1
	gies (MC386)	
	nology (MC388)	
,		
Othe		
Arts	and Sciences Electives	4
	er Term and Music Electives	
	Electives	
	ical Education (Proficiency in 2 PE activities, including Moveme	
	nomore Decision	
	o Proficiency	
	on List	
Senic	or Recital	0
	Total	Hours 128

### BACHELOR OF MUSIC, Church Music Voice

Lower Division	
English (EH111, 121, or 131)	6
Religion (RN100)	3
Language (French and German)	10
Music as a Profession (MC101)	
Music Theory (MC171-172, 173-174, 175-176, 177-178,	
MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Voice (MCA112, 122, 213, 223)	
Italian, English, German and French Diction (MC117, 118, 218)	3
**Ensemble (MCE101)	4
Applied Secondary Piano/Organ (MCA111, 121, 211)	3
Upper Division	
Voice (MCA313, 323, 413, 423)	12
*Ensemble (MCE301)	Δ
Music Theory (must include MC377-378)	 7
Music History and Literature	
Aural Training (MC375-376, 473-474)	4
Liturgies (MC386)	3
Hymnology (MC388)	3
, i i i i i i i i i i i i i i i i i i i	

<sup>\*</sup>Functional Keyboard as required + Would normally include Church Music Practicum (MC 384) for those eligible \*\*Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

Other	
Arts and Sciences Electives	4
+ Winter Term and Music Electives	17
Free Electives	4
Physical Education (Proficiency in 2 PE activities, including Movement)	0
Sophomore Decision	
Piano Proficiency	
Stetson List	
Senior Recital	
Total Hours	128

<sup>\*</sup>Functional Keyboard as required

# BACHELOR OF MUSIC, Church Music Instrumental

Lower Division English (EH111, 121, or 131) Religion (RN100) Language	3 10 1
Applied Music Principal (MCA113, 123, 213, 223)	12 2
Upper Division Applied Music Principal (MCA313, 323, 413, 423) Music Theory (must include MC377-378) Music History and Literature Aural Training (MC375-376, 473-474) Liturgies (MC386) Hymnology (MC388)	
Other "Ensemble Instrumental	
Total H	lours 128

<sup>\*</sup>Functional Keyboard as required

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement.

<sup>+</sup> Would normally include Church Music Practicum (MC384) for those eligible Forty hours of upper division work required

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement.

<sup>+</sup> Would normally include Church Music Practicum (MC384) for those eligible Forty hours of upper division work required

#### **BACHELOR OF MUSIC, Church Music** Piano

Lower Division English (EH111, 121, or 131)	3 10 1
MC271-272, 273-274, 275-276* Music History and Literature (MC291, 292, 29 Piano (MCA113, 123, 213, 223) Accompanying (MCE151) **Ensemble (MCE101) Applied Secondary Organ/Voice (MCA111, 12	
Upper Division  **Ensemble (MCE301)	
Other + Winter Term and Music Electives Arts and Sciences Electives Free Electives Physical Education (Proficiency in 2 PE activit Sophomore Decision Piano Proficiency Stetson List Senior Recital	
*Eupational Vayboard on required	Total Hours 128

\*Functional Keyboard as required

\*\*Students may be assigned participation in ensembles beyond the minimum requirement.
+ Would normally include Church Music Practicum (MC384) for those eligible Forty hours of upper division work required

# **BACHELOR OF MUSIC, Musical Theatre** Music Emphasis

Lower Division English (EH111, 121, or 131) Religion (RN100) Language Voice and Articulation Improvement (CN202) Acting (TE201) Music as a Profession (MC101) Music Theory (MC171-172, 173-174, 175-176, 177-178,	3 3 1 18 9
Upper Division Advanced Acting (TE322) Theatre History (TE341-342) Costume and Make-up (TE305)	6

Total Hours	128
Senior Performance Project	<u></u> .c
Stetson_List	
Piano Proficiency	0
Sophomore Decision	0
Ensemble (MCE101, 301)	6
Winter Term and Music Electives	
Winter Term Theatre Electives	3
Business Electives	3
Arts and Sciences Electives	6
Other	
Apprenticeship (MC357)	3
Movement (MCE341)	4
Musical Theatre Workshop (MCE311)	4
Voice (MCA312, 322, 412, 423)	9
Musical Theatre History and Literature (MC493)	

# BACHELOR OF MUSIC Theory Major

Lower Division	
English (EH111, 121, or 131)	
Religion (RN100)	
Language	
Music as a Profession (MC101)	1
Music Theory (MC171-172, 173-174, 175-176, 177-178	
MC271-272, 273-274, 275-276*)	
Music History and Literature (MC291, 292, 293)	9
**Applied Music Principal (MCA112, 122, 212, 222)	
+ Ensemble (MCE101/121)	
Introduction to MIDI (MC277)	1
+ + Upper Division	
**Applied Music Principal (MCA312, 322, 412, 422)	8
+ Ensemble (MCE301/321)	4
Aural Training (MC375-376, 473-474)	4
Music Theory (MC371, 372, 373, 379, 472)	
Music History and Literature	3
Applied Composition (MCA373)	9
MIDI Lab (MC471)	
Other	
Arts and Sciences Electives	6
Winter Term and Music Electives	
Free Electives	
Physical Education (Proficiency in 2 PE activities, including Movement)	
Sophomore Decision	
Piano Proficiency	
Stetson List	
Principal Recital	
Composition Recital	
Total Hours	

<sup>\*</sup>Functional Keyboard as required

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

<sup>\*</sup>Functional Keyboard as required

<sup>\*\*</sup>Upon admission to the Theory Major, students must maintain study of a keyboard instrument either as a principal or as a secondary instrument.

- + Students may be assigned participation in ensembles beyond the minimum requirement.
- + + In order to be admitted to upper division status as a Theory major, a student must have attained an average of "B" or better in lower division theory courses. Forty hours of upper division work required

# BACHELOR OF MUSIC EDUCATION Instrumental Emphasis

#### String or Piano Principal

Lower Division	
English (EH111, 121, or 131)	6
Religion (RN100)	3
Laboratory Science	6
Social Science	6
Humanities	3
Music Education as a Profession (MC111)	
Music Theory (MC171-172, 173-174, 175-176, 177-178,	
MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	
Applied Music Principal (MCA112, 122, 212, 222)	8
**Ensemble (MCE121)	
String Methods (MC251-252)	
Woodwind/Brass Methods (select from: MC255, 256, 257, 258)	
Voice Class (MCA151)	
Social Foundations of Education (EN245)	
Educational Psychology (EN255)	
, ,	
Upper Division	_
Applied Music Principal (MCA312, 322, 412)	
**Ensemble (MCE321)	
Conducting (MC377-378)	
Aural Training (Select from: MC375, 376, 473, 474)	
Music in the Elementary School (MC351)	
Secondary Orchestral Methods (MC352)	
Music in the Secondary School (MC354)	
Reading Skills (EN427)	
Internship (EN429, 430)	
Classroom Observation (MC458)	1
Other	
Winter Term and Music Electives	11
Physical Education (Proficiency in 2 PE activities, including Movement)	
Sophomore Decision	
Piano Proficiency	
Stetson List	
Principal Recital	
·	
Total Hours	131

Students must meet general University requirements for admission to Teacher Education. Piano students must show proficiency on an orchestral instrument through acceptance by audition into a major instrumental ensemble.

<sup>\*</sup>Functional Keyboard as required.

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required.

# BACHELOR OF MUSIC EDUCATION Instrumental Emphasis

#### Wind/Percussion or Piano Principal

Lower Division	
English (EH111, 121, or 131)	6
Religion (RN100)	3
Laboratory Science	
Social Science	
Humanities	
Music Education as a Profession (MC111)	
Music Theory (MC171-172, 173-174, 175-176, 177-178,	
MC271-272, 273-274, 275-276*)	18
Music History and Literature (MC291, 292, 293)	9
Applied Music Principal (MCA112, 122, 212, 222)	8
*Ensemble (MCE121)	4
Woodwind/Brass Methods (MC255, 256, 257, 258)	8
String Methods (MC251 or 252)	2
Social Foundations of Education (EN245)	3
Educational Psychology (EN255)	
Upper Division Applied Music Principal (MCA312, 322, 412)  Ensemble (MCE321) Conducting (MC377-378) Aural Training (Select from: MC375, 376, 473, 474) Music in the Elementary School (MC351) Marching Band Methods (MC353) Music in the Secondary School (MC354) Reading Skills (EN427) Internship (EN429, 430) Classroom Observation (MC458)	
Other Winter Term and Music Electives	0 0 0
Total Hours	131

Students must meet general University requirements for admission to Teacher Education. Piano students must show proficiency on an orchestral instrument through acceptance by audition into a major instrumental ensemble.

\*Functional Keyboard as required.

# BACHELOR OF MUSIC EDUCATION, Vocal Emphasis Voice Principal

Lower Division	
English (EH111, 121, or 131)	6
Religion (RN100)	3
Laboratory Science	6
Social Science	
Humanities	3
Music Education as a Profession (MC111)	1

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required.

Music Theory (MC171-172, 173-174, 175-176, 177-178, MC271-272, 273-274, 275-276*)  Music History and Literature (MC291, 292, 293)  Voice (MCA112, 122, 212, 222)  Italian, English, German and French Diction (MC117, 118, 218)  **Ensemble (MCE101)  Applied Secondary (piano or strings recommended) (MCA111, 121, 211, 221)  Social Foundations of Education (EN245)  Educational Psychology (EN255)	9 3 4 4
Upper Division Voice (MCA312, 322, 412)	3 3 3 3
Other Winter Term and Music Electives Physical Education (Proficiency in 2 PE activities, including Movement) Sophomore Decision Piano Proficiency Stetson List Principal Recital Total Hours	0 0 0

Students must meet general University requirements for admission to Teacher Education. \*Functional Keyboard as required.

# BACHELOR OF MUSIC EDUCATION, Vocal Emphasis Piano Principal

Religion (RN100)       3         Laboratory Science       6         Social Science       6         Humanities       3         Music Education as a Profession (MC111)       1         Music Theory (MC171-172, 173-174, 175-176, 177-178,       177-178,         Music History and Literature (MC291, 292, 293)       9         Piano (MCA112, 122, 212, 222)       8         Accompanying (MCE151)       2         Italian and English Diction (MC117, 118)       2         **Ensemble (MCE101)       4         Applied Secondary (voice recommended) (MCA111, 121, 211, 221)       4         Social Foundations of Education (EN245)       3         Educational Psychology (EN255)       3         Upper Division       3         Piano (MCA312, 322, 412)       6         **Ensemble (MCE301)       3         Conducting (MC377-378)       4	Lower Division English (EH111, 121, or 131)	6
Laboratory Science 6 Social Science 6 Humanities 3 Music Education as a Profession (MC111) 1 Music Theory (MC171-172, 173-174, 175-176, 177-178, 172-172, 273-274, 275-276*) 18 Music History and Literature (MC291, 292, 293) 9 Piano (MCA112, 122, 212, 222) 8 Accompanying (MCE151) 2 Italian and English Diction (MC117, 118) 2 **Ensemble (MCE101) 4 Applied Secondary (voice recommended) (MCA111, 121, 211, 221) 4 Social Foundations of Education (EN245) 3 Educational Psychology (EN255) 3 Upper Division Piano (MCA312, 322, 412) 6 **Ensemble (MCE301) 3	Religion (RN100)	3
Humanities	Laboratory Science	6
Music Education as a Profession (MC111)		
Music Theory (MC171-172, 173-174, 175-176, 177-178,		
MC271-272, 273-274, 275-276*)	Music Education as a Profession (MC111)	1
Music History and Literature (MC291, 292, 293)       9         Piano (MCA112, 122, 212, 222)       8         Accompanying (MCE151)       2         Italian and English Diction (MC117, 118)       2         **Ensemble (MCE101)       4         Applied Secondary (voice recommended) (MCA111, 121, 211, 221)       4         Social Foundations of Education (EN245)       3         Educational Psychology (EN255)       3         Upper Division       9         Piano (MCA312, 322, 412)       6         **Ensemble (MCE301)       3	Music Theory (MC171-172, 173-174, 175-176, 177-178,	
Piano (MCA112, 122, 212, 222)       8         Accompanying (MCE151)       2         Italian and English Diction (MC117, 118)       2         **Ensemble (MCE101)       4         Applied Secondary (voice recommended) (MCA111, 121, 211, 221)       4         Social Foundations of Education (EN245)       3         Educational Psychology (EN255)       3         Upper Division       7         Piano (MCA312, 322, 412)       6         **Ensemble (MCE301)       3	MC271-272, 273-274, 275-276*)	18
Accompanying (MCE151)	Music History and Literature (MC291, 292, 293)	9
Accompanying (MCE151)	Piano (MCA112, 122, 212, 222)	8
Italian and English Diction (MC117, 118)	Accompanying (MCE151)	2
**Ensemble (MCE101)	Italian and English Diction (MC117, 118)	2
Applied Secondary (voice recommended) (MCA111, 121, 211, 221)	**Ensemble (MCE101)	4
Educational Psychology (EN255)		
Educational Psychology (EN255)	Social Foundations of Education (EN245)	3
Piano (MCA312, 322, 412)	Educational Psychology (EN255)	3
**Ensemble (MCE301)	Upper Division	
**Ensemble (MCE301)	Piano (MCA312, 322, 412)	6
	**Ensemble (MCE301)	3

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement. Forty hours of upper division work required

Aural Training (select from: MC375, 376, 473, 474)	
Secondary Vocal Methods (MC451)	3
Reading Skills (EN427)	3
Internship (EN429, 430)	15
Classroom Observation (MC458)	1
Other	
Winter Term and Music Electives	
Physical Education (Proficiency in 2 PE activities, including Movement)	0
Sophomore Decision	0
Piano Proficiency	0
Stetson List	0
Principal Recital	0
Total Hours	130

Students must meet general University requirements for admission to Teacher Education.

\*Functional Keyboard as required

# BACHELOR OF ARTS Music Major

Though not a professional music degree program, the Bachelor of Arts degree with a major in music is a cross-disciplinary program, joint between the College of Arts and Sciences, which grants the degree, and the School of Music. It is designed for those students who wish to pursue the traditional Arts and Sciences curriculum with a departmental major.

Courses to be taken in the College of Arts and Sciences:

General Requirements English (EH111, 121, or 131)	6
Religion (RN100)	3
Religion/Philosophy (3 elective hours of Religion or Philosophy, including any Philosophy course except PY104 and any Religion course at the 200 level or above except RN210)	3
Foreign Language (Proficiency through 200 level)	2
Distributive Requirements	
Humanities (6 hours, excluding HUM275 and Music courses, with 3 hours in a non-verbal art)	6
Natural Science (12 hours from 3 different departments, at least 8 of which must be in 2 of the following departments: Chemistry, Physics,	
Biology or Geology)  Social Science (12 hours in 3 departments, including at least 3 hours in historical or foreign culture study)	
Electives	
Senior Project in Humanities (HUM498)	4
Total Hours	_

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement.

Forty hours of upper division work required

#### Courses to be taken in the School of Music:

General Requirements	
Music as a Profession (MC101)	1
Music Theory	
Lower Division (MC171-172, 173-174, 175-176, 177-178,	
MC271-272, 273-274, 275-276*)	18
Upper Division	3
Music History and Literature (MC291, 292, 293)	9
Applied Music	
Lower Division (MCA112, 122, 212, 222)	8
Upper Division (MCA312, 322)	4
**Ensemble (MCE101, 301 or MCE121, 321)	6
One Winter Term	4
Total Hours	53
Total Requirements: 128	55
Proficiencies:	
Sophomore Decision	0
Piano Proficiency	0
Stetson List	
Principal Recital, or a special study in History, Theory or Composition	
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<sup>\*</sup>Functional Keyboard as required.

#### The Minor in Music

The requirements for the minor in music include, first, an audition in the primary area of performance and, second, 19 hours of courses (completed with a 2.0 overall Music GPA) in the following areas: A) MC171-172, 4 hours; B) MC177-178, 4 hours; C) Ensemble, 4 hours; D) Applied Music (Performance), 4 hours (4 semesters); E) MC191 (or equivalent), 3 hours.

# **Course Offerings**

#### Introductory

- MC101 Music as a Profession (1). An orientation course designed to aid music majors in the development of skills and disciplines to enhance their growth as professional musicians and to acquaint them with career opportunities. Fall Semester.
- MC111 Music Education as a Profession (1). Introduction to the music education profession through readings, written assignments, classroom discussions, and videotapes. Brief music teaching experience in local schools. Fall Semester.

#### **Lower Division Music Theory**

- MC170\* Fundamentals of Music (3). A study of the fundamental principles of music from the Baroque to the Romantic period including traditional concepts of melody and harmony. Fall and Spring Semesters.
- MC171 Theory (2). A study of the materials of music, including fundamentals (pitch, rhythm, scales and modes, intervals, triads), melody and melodic organization, and diatonic harmony and secondary dominants. Fall Semester.
- MC172 Theory (2). Continuation of MC171. Spring Semester.
- MC173 Aural Training (1). An aural approach to the study of the materials of music studied in Theory (MC171). Fall Semester.

<sup>\*\*</sup>Students may be assigned participation in ensembles beyond the minimum requirement.

Thirty hours of upper division work required.

- MC174 Aural Training (1). Continuation of MC173. Spring Semester.
- MC175 Functional Keyboard (1). A development of key feeling and of harmonization, improvisation, and sightreading keyboard skills. Fall Semester.
- MC176 Functional Keyboard (1). Continuation of MC175. Spring Semester.
- MC177 Introduction to Music Analysis (2). An application of the analytical techniques acquired in Theory to the study and understanding of the music of all periods. Fall Semester.
- MC178 Introduction to Music Analysis (2). Continuation of MC177. Spring Semester.
- MC271 Theory (2). A continued study of the materials of music, including chromatic harmony, complex chordal structures, post-Romantic styles and techniques, impressionism, 20th-Century styles and techniques, and basic formal designs. Prerequisite: MC172. Fall Semester.
- MC272 Theory (2). Continuation of MC271. Spring Semester.
- MC273 Aural Training (1). Continuation of MC173-4, incorporating materials from MC271-2. Prerequisite: MC174. Fall Semester.
- MC274 Aural Training (2). Continuation of MC273. Spring Semester
- MC275 Functional Keyboard (1). Continuation of MC175-6. Fall Semester.
- MC276 Functional Keyboard (1). Continuation of MC275. Spring Semester.
- MC277 Introduction to MIDI (1). This course will introduce the fundamentals of a computer-based music system. Students will participate in sound design, composition, notation, and recording projects using digital instruments, the Macintosh computer, and music software. Prerequisite: written permission of instructor. Fall and Spring Semesters.

\*Fulfills the Humanities non-verbal art requirement

#### Upper Division Music Theory

- MC371 Sixteenth Century Counterpoint (3). A study of the principles of vocal polyphonic writing as they were embodied in the music of Palestrina. Prerequisite: MC272. Fall Semester.
- MC372 Form and Analysis (3). A study of the formal designs of music, including internal designs such as phrase, period, double periods, etc., and larger designs such as binary, rounded binary, ternary, invention, fugue, variation forms, sonata form, and composite forms. Prerequisite: MC272.
- MC373 Orchestration (3). Students will analyze the orchestrational styles of Mozart, Beethoven, and Tschaikovsky. Projects will include scoring for strings, woodwinds, and brass. Prerequisite: MC272. Fall Semester.
- MC374 Orchestration (3). Continuation of MC373 with scoring projects for full orchestra and band. Introduction to computers for notation and scoring will take place in the required MIDI lab. Co-requisite: MC471. Spring Semester.
- MC375 Advanced Ear Training and Sight Singing (1). Advanced work in ear training and sightsinging with emphasis on modulation and atonal structures. Prerequisite: MC274. Fall Semester.
- MC376 Advanced Ear Training and Sight Singing (1). Continuation of MC375. Spring Semester.

- MC377 Basic Conducting (2). Basic conducting patterns, score study, and rehearsal techniques are covered with emphasis on secondary music education and church music. Prerequisites: MC272, 274, 276. Fall Semester.
- MC378 Basic Conducting—Instrumental (2). A study of advanced rehearsal techniques and score analysis is combined with refinement of conducting gestures to prepare the student for work with large ensembles. Prerequisite: MC377. Spring Semester.
- MC378 Basic Conducting—Choral (2). The fundamentals of score reading and conducting technique: study of choral scores from Renaissance, Baroque, Classical, Romantic and Contemporary periods. At the end of the semester each student will conduct one of the choral ensembles in rehearsal. Prerequisite: MC377. Spring Semester.
- MC379 Twentieth Century Techniques (3). A study of the styles and techniques of twentieth-century music through analysis of the music and composition assignments. Prerequisite: MC272.
- MC471\*\* MIDI Lab (1). Advanced applications of FM synthesis, sound design and MIDI recording techniques, enabling students to use the MIDI studio as a tool to enhance their creative music studies. Prerequisites: MC277 and written permission of instructor. Fall and Spring Semesters.
- MC472 Eighteenth Century Counterpoint (3). A study of contrapuntal techniques of the eighteenth century as epitomized in works of J. S. Bach. Prerequisite: MC272. Spring Semester.
- MC473 Senior Seminar (1). Practical experience in clef reading, transposition and reducing scores at the keyboard, and advanced sightsinging and rhythmic exercises. Discussion of major musical genres which are touched upon in the above, including the Baroque Suite, Classical String Quartet, Symphony, etc. Prerequisite: Piano Proficiency. Fall Semester.
- MC474 Senior Seminar (1). Continuation of MC473. Spring Semester.
- MC475 Musical Acoustics (3). An exploration of the physical phenomena of sound, a review of applicable physical principles, and a detailed study of the acoustics of all musical mediums and instruments. Spring Semester.
- MC476 Audio Electronics (3). Basic electron theory and movement, leading into a study of the electronic applications and devices in music, including functional information on components. Spring Semester.

Various independent studies and Winter Term electives

#### Music History and Literature

- MC191\* Introduction to Music (For non-music majors) (3). The primary goals are identification of musical sound in all media, and familiarity with literature of the stylistic periods. Opportunities given for listening experience at concerts and recitals. Fall and Spring Semesters.
- MC291 Music History: Medieval and Renaissance (3). A survey of Western music from monophonic Christian chant to late sixteenth century, Venetian polychoral and instrumental music. Representative works are studied and significant trends and developments are discussed. Prerequisites: MC172, 178. Fall Semester.
- MC292 Music History: Baroque and Classical (3). A survey of Western music from the beginning of opera, ca. 1600, through the periods of Bach, Haydn and Mozart.

<sup>\*\*</sup>May be repeated for credit

- Representative works are studied and significant trends and developments are discussed. Prerequisites: MC172, 178. Spring Semester.
- MC293 Music History: Romantic and Contemporary (3). An introductory survey of the principal composers and stylistic trends in nineteenth- and twentieth-century music. Prerequisites: MC172, 174, 176, 178. Fall Semester.
- MC391 Symphonic Literature (3). An historical survey of the outstanding works of the eighteenth, nineteenth, and twentieth centuries for the symphony orchestra. Prerequisites: MC178, 272.
- MC392 Song Literature (3). An overview of the solo vocal chamber music from early Baroque to the twentieth century. Special attention is given to the stylistic characteristics of the major song composers and to performance practice of various periods. Prerequisites: MC291, 292, 293.
- MC393 Piano Literature (3). A survey and study of keyboard works beginning with the harpsichord schools preceding Johann Sebastian Bach, continuing with the piano repertoire through the twentieth century. Prerequisites: MC291, 292, 293 or permission of instructor.
- MC395 Oratorio Literature (3). Survey of the literature from Cavalieri to the present time. Includes concert settings of the liturgy as well. Prerequisites: MC291, 292, 293.
- MC397 Choral Literature (3). A repertorial survey of choral music from Gregorian chant to the present. The survey is essentially chronological and emphasizes the study of the smaller compositional forms (e.g. Mass, motet, madrigal, etc.). Prerequisites: MC291, 292.
- MC491 Russian Music History (3). A survey of the important composers and stylistic trends in the history of Russian music. Prerequisites: MC291, 292, 293.
- MC493 Musical Theatre History and Literature (3). Traces the development of the American musical from its earliest roots through contemporary Broadway musicals. Emphasis will be placed on innovative composers and compositions which are considered turning points in the development of the modern musical. An in-depth look at masterworks of composers such as Florence Ziegfeld, Cole Porter, Gershwin, Rodgers and Hammerstein, Lerner and Lowe, Sondheim. Prerequisites: MC272, 274, 291, 292, 293.

Various independent studies and Winter Term electives

\*Fulfills the Humanities non-verbal art requirement

#### Church Music

- MC183 Organ History and Design (1). A brief study of the development of the organ, with special emphasis on tonal and mechanical design. Fall Semester.
- MC382 Service Playing (1). A practical organ class in playing hymns, accompanying chants and anthems, conducting from the console, transposing and modulating. Prerequisite: Four semesters of organ study. Spring Semester.
- MC384 Church Music Practicum (1). A seminar relating to actual experiences of the students in church positions. Particular emphasis is given to rehearsal preparation, choice of repertoire, and inter-personal relations. Prerequisites: MC386 or 388; Church Music Major. Spring Semester.
- MC386 The Music of the Great Liturgies (3). An historical study of the worship of the Christian church from its Jewish roots with particular emphasis on the musical elements in the various liturgies. Prerequisites: MC291, 292. Spring Semester (alternate years).

MC388 Hymnology (3). A study of the major movements in Christian hymnody from New Testament time through the present age. Texts and tunes are considered, and an attempt is made to see why people sing hymns and what happens when they do. Prerequisites: MC291, 292. Spring Semester (alternate years).

Various independent studies and Winter Term electives

Music Education and Pedagogy

Instrumental methods (listed below) which acquaint music education students with the specific techniques necessary to teach instruments or work with them in ensembles.

MC251 Instrumental Methods (String I) (2). Fall Semester.

MC252 Instrumental Methods (String II) (2). Spring Semester.

MC253 Guitar Methods (1), Fall Semester.

MC255 Instrumental Methods (Woodwind I) (2). Fall Semester.

MC256 Instrumental Methods (Woodwind II) (2). Spring Semester.

MC257 Instrumental Methods (Brass I) (2). Fall Semester.

MC258 Instrumental Methods (Brass II) (2). Spring Semester.

- MC254\*\* Guitar Seminar (1). The study of performance practices, pedagogy, and literature for the guitar. Prerequisite: Guitar major. Fall and Spring Semesters.
- MC351 Music in the Elementary School (3). A philosophy, pedagogy, and materials course for teaching choral-general music K-6 with emphasis on understanding and practicing the process of teaching from an eclectic approach. Field experience and recorder proficiency are required. Prerequisite: Junior standing. Spring Semester.
- MC352 Secondary Orchestral Methods (2). Students will research literature, methods, and materials for secondary school string programs. Some classroom observation is required. Prerequisites: MC377 required; MC378 strongly suggested. Fall Semester.
- MC353 Marching Band Methods (2). Basic charting techniques for the marching band director including some score analysis to insure integrated drills. A study is also made of rehearsal techniques and logistics as applied to secondary school bands. Prerequisites: MC172, 174, 176, 178. Fall Semester.
- MC354 Music in the Secondary School (2). A philosophy, pedagogy, and materials course for teaching secondary instrumental-general music. Concept teaching is practiced through field experience. Prerequisites: Piano Proficiency; Junior standing. Spring Semester.
- MC355 Piano Pedagogy (2). A course designed to familiarize the student with pedagogical materials and technical approaches used in teaching developmental piano, as well as related areas such as managing a private teaching studio and succeeding with competitive adjudication. Prerequisite: Sophomore Decision or permission of instructor.
- MC356 Piano Pedagogy (2). Continuation of MC355.
- MC357 Musical Theatre Apprenticeship (3). A program in affiliation with Seaside Music Theatre of Daytona Beach, Florida. Students perform in the productions as chorus and/or ensemble members with the possibility of performing roles, depending upon the needs of the company and the talents of the students. Students also are

assigned rotating duties in areas such as costumes, box office, and scenic construction. Prerequisite: Senior standing.

- MC451 Secondary Vocal Methods (3). A philosophy, pedagogy, and materials course for teaching secondary choral-general music. Concept teaching through rehearsal, lesson planning, public relations, recruitment, classroom management, and Choral literature appropriate for secondary students. Prerequisites: Piano Proficiency, Senior standing. Fall Semester.
- MC454\*\* Guitar Seminar (1). The study of performance practices, pedagogy, and literature for the guitar. Prerequisite: Guitar major. Fall and Spring Semesters.
- MC458 Classroom Observation (1). Supervised observation of music classrooms and ensembles at elementary, middle and high school levels. Winter Term.

Various independent studies and Winter Term electives

\*\*May be repeated for credit.

#### Diction

- MC117 Italian Diction (1). A study of the phonetic principles of the Italian language as they pertain to singing. Fall Semester.
- MC118 English and German Diction (1). A study of the phonetic principles of the English and German languages as they pertain to singing. Prerequisite: MC117. Spring Semester.
- MC218 French Diction (1). A study of the phonetic principles and peculiarities of the French language, especially as they pertain to singing. Prerequisite: MC117. Fall Semester

#### Music Ensembles

These ensembles are open to all students of the university, whether Music majors or non-Music majors. An audition is required for the majority of the ensembles.

MCE101\*,301\* Major Choral Ensembles (1)

Concert Choir Chapel Choir

Choral Union

MCE111\*,311\* Opera/Musical Theatre Workshop (1)

MCE121\*,321\* Major Instrumental Ensembles (1)

Órchestra

Symphonic Wind Ensemble

Jázz Ensemble

MCE131\*,331\* Chamber Ensembles (1)

Woodwind Ensemble

Clarinet Choir

Flute Choir

Brass Ensemble

Percussion Ensemble

String Ensemble

Guitar Ensemble

Piano Ensemble

Chamber Choir

MCE141\*,341\* Movement (1) (see also PN258)

Training in various styles of dance

MCE151\* Accompanying (1)

\*May be repeated for credit

#### **Applied Music**

Organ

Candidates for the organ major or organ principal should demonstrate piano proficiency by satisfactorily performing Two Part Inventions of Bach, Sonatas by Beethoven or Mozart,

or works of comparable difficulty; a thorough knowledge of all scales is mandatory. Strong potential should be demonstrated in ear training.

#### Piano

Candidates for the piano major or piano principal must present evidence reasonably justifying the expectation that they will satisfactorily complete the four-year degree course. They should have acquired systematic methods of practice and be able to play all major and minor scales and arpeggios correctly in moderately rapid tempo. They should have studied works corresponding in difficulty to Czerny, op. 299; Haydn, Sonatas No. 11 and No. 20; Mozart, Sonatas K. 545 and K. 332; Beethoven, Variations on Nel cor piu, etc.

#### String Instruments

Candidates for the string orchestral instrument degree should be able to play major and minor scales in at least two octaves; studies comparable in difficulty to Fiorillo, Kreutzer, Bruni; concerti such as Bach, Haydn, Stamitz or Telemann and/or solo works of similar difficulty. Candidates for the string major must demonstrate potential for completing the requirements of the four-year degree course.

#### Guitar

Candidates for the guitar major should be able to play major and minor scales (Segovia Edition); studies of Sor, Aguado, Carcassi, Giuliani, and Carulli and solo works by Milan, Bach, Tarrega, etc.

#### Voice

MCA112.122

MCA373\*

Candidates for the voice major must be able to sing standard songs in English, on pitch, with correct phrasing and musical intelligence. Candidates should further be able to demonstrate ability to read a simple song at sight and should have a knowledge of the rudiments of music.

#### Wind and Percussion Instruments

Candidates for a major in wind or percussion instrument must display a fundamental control of the range and technique of the instrument. Studies will include breath control, phrasing, diatonic scales, chromatic scales, arpeggios and tonguing. Solo pieces from standard repertory and excerpts from orchestra literature will be used as a basis for these studies.

Applied Lessons (2) (Music majors studying the principal or major

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The following numbers are applicable to each applied area of study:
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instrument)
MCA212, 222*
               Applied Lessons (2)
MCA312, 322
               Applied Lessons (2)
MCA412, 422*
               Applied Lessons (2)
MCA113, 123
               Applied Lessons (3)
MCA213, 223*
               Applied Lessons (3)
MCA313, 323
               Applied Lessons (3)
MCA413, 423*
               Applied Lessons (3)
MCA314, 324
               Applied Lessons (4)
MCA414, 424*
               Applied Lessons (4)
MCA111, 121
               Secondary Lessons (1) (Music majors studying a secondary instrument)
MCA211, 221
               Secondary Lessons (1)
MCA311, 321
               Secondary Lessons (1)
MCA411, 421
               Secondary Lessons (1)
MCA131, 141
               Elective Lessons (1) (Non-Music majors)
MCA231, 241
               Elective Lessons (1)
MCA331, 341
               Elective Lessons (1)
MCA431, 441
               Elective Lessons (1)
MCA151*
               Secondary Class Lessons
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Information may be received concerning appropriate fees in Applied Music by writing to the Dean of the School of Music.

Composition Lessons

Independent Study
MC185 Independent Study (TBA)
MC285 Independent Study (TBA)
MC385 Independent Study (TBA)
MC485 Independent Study (TBA)

<sup>\*</sup>May be repeated for credit



# SCHOOL OF BUSINESS ADMINISTRATION

Introduction — The study of business administration has been an important part of the curriculum of Stetson University since 1885, an experience in teaching business courses that is longer than at any other Florida college. Stetson offers modern facilities and equipment and, most importantly, a practice of offering students newly developing knowledge and innovations in the fast changing field of business administration.

Goals — Underlying business education at Stetson is the belief that modern business managers must have skill in decision-making, developed through problems, projects, case studies, discussions, and the study of analytical techniques. Specific course offerings are designed to show students how the business system functions and how certain skills and techniques enable them to play an active role in the business world. Graduates of the School of Business Administration are prepared for a productive and satisfying career and have, through the years, met ready acceptance by a wide range of businesses and organizations.



# **Undergraduate Study in Business**

Admission — Any student admitted unconditionally to Stetson University is eligible for admission to the School of Business Administration. The School of Business Administration reserves the right to limit enrollment in the School or in the School's majors based on the capacity of the program and the qualifications of students.

Degrees — The degree of Bachelor of Business Administration is conferred upon students who successfully complete a prescribed program of 126 hours with a minimum of 55 hours in other colleges of the University, with at least a C average in the major, at least a C average overall, and upon approval of the faculty of the School of Business Administration.

Attendance — In the School of Business Administration, regular attendance is expected. Individual faculty members may set their own attendance policy.

Curriculum — The undergraduate curriculum in the School is divided into six programs of study. Business majors must complete the core curriculum and the specific requirements of one of the six majors. A student may elect a second major in the School of Business by completing the specific requirements of that major. A business minor is offered for students outside the School of Business.

Special Program — The Roland George Investments Program offers advanced education in investment management. See description under Special Educational Programs.

Transfer Credits — The School of Business Administration will accept up to six (6) credit hours of work in the major in transfer from other accredited institutions.

Winter Term — Courses taken by business majors during the Winter Term will not meet requirements in a specific major or minor field. Courses will be recorded as required or as general electives.

Freshman Business Majors — Freshman business majors should plan to complete EH111, 121, or 131, MS101 and MS226, and IS191 during the first year of enrollment.

Physical Education Activity Courses — Activity courses are not required by the School of Business. However, up to two credit hours of activity courses can be counted toward the 126-hour requirement for graduation.

# Non Business Requirements Freshman and Sophomore Years

Communications (to be taken in the first semesters

Semester Hours of residence) EH111, 121, or 131 ......6 Mathematics MS101, 226 (should be taken during first two semesters) ......6 Principles of Economics ES101, 102 ......6 Judaeo-Christian Heritage RN100......3 Religion/Philosophy Option ......3 4 6

(except RN210) or PY 104.	
Laboratory Science (Biology, Physics, Chemistry, Geology)	4
Social Science (American Studies, Geography, Political Science,	
History, Sociology, Psychology)	6
Humanities (Humanities, Languages, Philosophy, Literature,	
Art, Music, Speech)	<u>6</u>
Total General Education Requirements	40

Any course in religion or philosophy at the 200 level or above

# School of Business Administration Degree Programs

The School of Business Administration offers the Bachelor's degree with a major concentration in each of the following areas:

#### Accounting

This major helps prepare students for professional careers in business, government, and public accounting. Students should maintain a C average in required accounting courses to continue in the accounting program.

#### Economics

This major gives the student a thorough understanding of economic affairs and provides an excellent foundation for graduate study. The courses are designed to train students in analyzing problems.

#### Finance

This major prepares students to understand and analyze commercial, industrial, and financial business enterprises but does not emphasize skills peculiar to individual enterprises. Further, it offers useful preparation for certain educational or governmental careers. Students must select the banking, investments, or corporate option.

#### General Business Administration

In this major students participate in an interdepartmental program that presents coverage of the broad area of business administration. Interests may be satisfied in several areas, or students may prepare generally for some business or government activity or for graduate studies.

#### Management

The objective of the management major is to prepare students to assume leadership roles in either profit or non-profit organizations. The program acknowledges the importance of decision making and is designed to develop the student's ability to think objectively, analytically, ethically, and effectively in an organizational environment.

#### Marketing

The marketing major equips students with the decision-making skills required for successful careers in various marketing fields, including retailing, market research, advertising, and sales management.

# BACHELOR OF BUSINESS ADMINISTRATION Major In Accounting

Joseph J. Master, Chair

#### LOWER DIVISION REQUIREMENTS

-1	. GENERAL EDUCATION	II. BUSINESS FOUNDATIONS	
	English, EH111, 121, or 131*6	Financial Accounting, ATG211	3
	Mathematics, MS101, 226*6	Managerial Accounting, ATG212	
	Economics, ES101, 1026		
	Religion, RN1003	Quantitative Methods II, QM283	3
	Laboratory Science <sup>1</sup> 4	Information Systems, IS191*	3
	Religion/Philosophy Option <sup>1</sup> 3	Business and Society BN209	3
	Social Science Options <sup>1</sup> 6	•	18
	Humanities Options <sup>1</sup> 6		,0
	40	*Should be taken during first two semesters.	

#### UPPER DIVISION REQUIREMENTS\*\*

UPPER DIVISION R	REQUIREMENTS**
III. COMMON BODY OF KNOWLEDGE         Management, MGT305	IV. MAJOR COURSES <sup>2</sup> Intermediate Accounting I, ATG303 3 Intermediate Accounting II, ATG304 3 Governmental and Non-Profit, ATG340 3 Intermediate Accounting III, ATG405 3 Federal Taxation I, ATG401 3 Auditing I, ATG406 3 Cost Accounting I, ATG421 3 Advanced Accounting, ATG404 3
**The student must complete at least 40 hours of up	pper division courses.
OTHER REQU	JIREMENTS
V. REQUIRED ELECTIVES (Outside School of Business)15	VI. GENERAL ELECTIVES (In or Outside School of Business)
	TOTAL HOURS REQUIRED126
<sup>1</sup> See Page 146 for options. <sup>2</sup> Students should maintain a "C" average in required <sup>3</sup> Students planning to take the Florida CPA Exami BN407, BN408.	nation are required to register for Business Law,
BACHELOR OF BUSINE Major in E	
Anthony Lerro, Chair  LOWER DIVISION	REQUIREMENTS
I. GENERAL EDUCATION         English, EH111, 121, or 131*       6         Mathematics, MS101, 226*       6         Economics, ES101, 102       6         Religion, RN100       3         Laboratory Science¹       4         Religion/Philosophy Option¹       3         Social Science Options¹       6         Humanities Options¹       6         40	II. BUSINESS FOUNDATIONS Financial Accounting, ATG211
*Should be taken during first two semesters.	
UPPER DIVISION F	
III. COMMON BODY OF KNOWLEDGE         Management, MGT 305       .3         Finance, FIN311       .3         Marketing, MKT315       .3         Business Communications, BN301       .3         Production, POM351       .3         Administrative Policies, BN495       .3         18	IV. MAJOR COURSES <sup>2</sup> Intermediate Macroeconomics, ES301
"The student must complete at least 40 hours in u	upper division courses.
OTHER REQ	UIREMENTS
V. REQUIRED ELECTIVES (Outside School of Business)15	VI. GENERAL ELECTIVES (In or Outside School of Business)14
<sup>1</sup> See Page 146 for options. <sup>2</sup> Students must maintain a "C" average in all upper average overall.	TOTAL HOURS REQUIRED126 -division economics and finance courses and a "C"

# **BACHELOR OF BUSINESS ADMINISTRATION** Major in Finance

Anthony Lerro, Chair

#### LOWED DIVISION DECLIDEMENTS

	LOWER DIVISION	ON REQUIREMENTS	
ı	GENERAL EDUCATION English, EH111, 121, or 131*	6 Financial Accounting, ATG211. 6 Managerial Accounting, ATG212. 3 Quantitative Methods I, QM282. 4 Quantitative Methods II, QM283. 3 Information Systems, IS191* 6 Business and Society, BN209	3 3 3
*Sł	nould be taken during first two semesters.		
	UPPER DIVISIO	ON REQUIREMENTS	
III.	COMMON BODY OF KNOWLEDGE  Management, MGT305  Finance, FIN311	3 ATG303	3
	18	8 Option III	
	MAJOR COURSES <sup>2</sup> Money and Banking, FIN303	Investments 3 FIN300	3 3
V.	MAJOR FIELD OPTIONS Option I Banking FIN300	3 3 <u>3</u>	
••T	ne student must complete at least 40 hours in	n upper division courses.	
		EQUIREMENTS	
VI.	REQUIRED ELECTIVES (Outside School of Business)15	VII. GENERAL ELECTIVES (in or outside School of Business)	<u>11</u>
		TOTAL HOURS REQUIRED	126

<sup>&</sup>lt;sup>1</sup>See Page 146 for options. <sup>2</sup>Students must maintain a "C" average in major courses and a "C" average overall.

# BACHELOR OF BUSINESS ADMINISTRATION Major In General Business

#### Interdepartmental

#### LOWER DIVISION REQUIREMENTS

I. GENERAL EDUCATION   English, EH111, 121, or 131*  6   Mathematics, MS101, 226*  6   Economics, ES101, 102  6   Religion, RN100  3   Laboratory Science¹  4   Religion/Philosophy Option¹  3   Social Science Options¹  6   Humanities Options¹  6   40	II BUSINESS FOUNDATIONS Financial Accounting, ATG211
*Should be taken during first two semesters.	
UPPER DIVISION	REQUIREMENTS**
III. COMMON BODY OF KNOWLEDGE         Management, MGT305       .3         Finance, FIN311       .3         Marketing, MKT315       .3         Business Communications, BN301       .3         Production, POM351       .3         Administrative Policies, BN495       .3         18	V. REQUIRED ELECTIVES (Outside School of Business)
IV. MAJOR COURSES: <sup>2</sup> (A) 21 hours of upper division <sup>3</sup> Business Admin. or Economics courses <sup>4</sup> (B) At least 9 hours must be at the 400 level. (C) No more than 9 hours can be taken in a single discipline.  21	

<sup>&</sup>lt;sup>1</sup>See Page 146 for options.

# **BACHELOR OF BUSINESS ADMINISTRATION Major in General Business (International option)**

#### Interdepartmental

#### LOWER DIVISION REQUIREMENTS

I. General Education English, EH111, 121, or 131*6	II. Business Foundations Financial Accounting, ATG211
Mathematics, MS101, 226*6	Managerial Accounting, ATG212
Economics, ES101, 1026	9
Religion, RN1003	Quantitative Methods II, QM283
Laboratory Science4	Information Systems, IS191*
Religion/Philosophy Option <sup>1</sup> 3	Business and Society, BN209
Social Science Options <sup>1</sup> 6	18
Humanities Options <sup>1</sup> 6	
40	

<sup>\*</sup>Should be taken during first two semesters

Students must maintain a "C" average in all upper division Business and Economics courses other than those appearing under Section III, Common Body of Knowledge, and a "C" average overall.

<sup>&</sup>lt;sup>3</sup>Winter Term courses will not satisfy a major requirement.

<sup>&</sup>lt;sup>4</sup>ES331, ES412, ES424 or ES432 are recommended.

UPPER DIVISION REQUIREMENTS			
III. Common Body of Knowledge	V. Required Electives**		
ministration or economics courses. <sup>4</sup> (B) At least 9 hours must be at the 400 level. (C) No more than 9 hours can be taken in a single discipline.	401; HY306, 307, 308, 309, 313, 315, 316; PE105, 301, 307, 353; Study Abroad Semester.		
those appearing under Section III., common body <sup>3</sup> Winter Term courses will <b>not</b> satisfy a major requi			
	ESS ADMINISTRATION anagement		
Daniel K. Rosetti, Chair			
LOWER DIVISION	REQUIREMENTS		
I. GENERAL EDUCATION         English, EH111, 121, or 131*       6         Mathematics, MS101, 226*       6         Economics, ES101, 102       6         Religion, RN100       3         Laboratory Science¹       4         Religion/Philosophy Option¹       3         Social Science Options¹       6         Humanities Options¹       6         40	II. BUSINESS FOUNDATIONS Financial Accounting, ATG211		
*Should be taken during first two semesters.	DECLUDEMENTS**		
UPPER DIVISION           III. COMMON BODY OF KNOWLEDGE         3           Management, MGT305         3           Finance, FIN311         3           Marketing, MKT315         3           Business Communications, BN301         3           Production, POM351         3           Administrative Policies, BN495         3           18	REQUIREMENTS**  IV. MAJOR COURSES <sup>2</sup> Organizational Behavior, MGT306		
"The student must complete at least 40 hours in the student must complet			
V. REQUIRED ELECTIVES (Outside School of Business)15	VI. GENERAL ELECTIVES (In or Outside School of Business)14		

<sup>&</sup>lt;sup>1</sup>See Page 146 for options.
<sup>2</sup>Students must maintain a "C" average in major courses and a "C" average overall.

TOTAL HOURS REQUIRED .....126

# BACHELOR OF BUSINESS ADMINISTRATION Major In Marketing

Daniel K. Rosetti. Chair

#### LOWER DIVISION REQUIREMENTS

I. GENERAL EDUCATION		II. BUSINESS FOUNDATIONS	
English, EH111, 121, or 131*	6		3
Mathematics, MS101, 226*		Managerial Accounting, ATG212	
Economics, ES101, 102	6		
Religion, RN100	3		
Laboratory Science <sup>1</sup>	4	Information Systems, IS191*	
Religion Philosophy Option <sup>1</sup>	3		
Social Science Options <sup>1</sup>	6	,	18
Humanities Options <sup>1</sup>	6		,,
	40		

#### **UPPER DIVISION REQUIREMENTS\*\***

MAJOR COURSES <sup>2</sup>
Consumer Behavior, MKT3163
Marketing Research, MKT3183
Retail Management, MKT4163
Channels and Physical Distribution,
MKT4173
Sales Management, MKT4193
Advertising and Promotion, MKT4403
Marketing Management, MKT4503
01
21

<sup>\*\*</sup>The student must complete at least 40 hours in upper division courses.

#### OTHER REQUIREMENTS

\	/ REQUIRED ELECTIVES (Outside School of Business)15	VI. GENERAL ELECTIVES (In or outside School of Business)	14
		TOTAL HOLIDS DECLIBED	126

<sup>&</sup>lt;sup>1</sup>See Page 146 for options.

#### OTHER PROGRAMS

In addition to the degree programs just described, the School of Business Administration offers a minor in Business Administration and a post baccalaureate program in Accounting.

THE BUSINESS ADMINISTRATION MINOR: The minor in Business Administration is available to undergraduates in the College of Arts and Sciences and the School of Music who wish to combine their normal major with a broad background in the theory and practice of administration. The Business Administration minor also satisfies the first year of foundation requirements of the Stetson Master of Business Administration program, enabling the Bachelor's degree graduate, if accepted into the program, to complete the MBA degree in one year of full time study.

The student must complete all of the following courses with at least a "C" average to qualify for the business minor.

<sup>\*</sup>Should be taken during first two semesters.

<sup>&</sup>lt;sup>2</sup>Students must maintain a "C" average in major courses and a "C" average overall.

REQUIREMENTS	CR
ES101 Principles of Economics-Macro	3
ES102 Principles of Economics-Micro	3
ATG213 Principles of Financial & Managerial	3
Accounting (student may opt to take ATG	
211 AND 212 for more depth)	
QM282 Business Statistics I (student may substitute	3
MS 371 OR MS372 OR PSY205 or PE325	
*MGT305 Introduction to Management	3
*FIN311 Business Finance	3
*MKT315 Introduction to Marketing	3
POM351 Production and Operations Management	3
	<u>—</u>

<sup>\*</sup>See Prerequisites

TOTAL 24 HOURS

In addition to these requirements, candidates for this minor are encouraged to take MS101 or a higher mathematics course to satisfy their mathematics requirements. Students should also have a basic knowledge of how to use a personal computer. Students are encouraged to take the 100- and 200-level courses before enrolling in the 300-level courses. Courses taken Pass/Fail may not be used to satisfy minor requirements.

THE INFORMATION SYSTEMS MINOR: Students pursuing a major in one of the six fields leading toward a Bachelor's degree in Business Administration may at their option complete a special minor in Information Systems. The minor consists of completing each of the following Information Systems courses with a grade of "C" or higher:

IS296 Computer Based Information Systems: Advanced Topics

IS391 Fundamentals of Business Computer Programming

IS395 Management and Information Systems

IS491 Computer-Based Information Systems Analysis and Design

Courses taken for the Information Systems minor may not be used to satisfy a requirement for a major.

# THE POST BACCALAUREATE PROGRAM IN ACCOUNTING:

All applicants for the C.P.A. examination in Florida after August 1, 1983, must have at least a baccalaureate degree with a major in accounting plus at least thirty (30) semester hours of credit in excess of those required for the baccalaureate degree (Sec. 6, Chapter 79-202, Laws of Florida). The student wishing to meet the additional academic requirements to be eligible to sit for the Florida C.P.A. examination may do so through the Master of Accountancy program or through the post baccalaureate program. The post baccalaureate program requires the student to complete thirty (30) semester hours of credit in excess of the 126 hours required for the B.B.A. in accounting. Twelve (12) hours are required in advanced accounting courses and eighteen (18) hours are required in approved electives. Students must maintain a "C" average in the post baccalaureate elective courses.

Post baccalaureate students are required to have completed twenty-four semester hours of foundation accounting courses at an accredited four-year college or university. Moreover, the foundation accounting courses must be the equivalent of those offered in the Stetson accounting program.

The	Adva	anced	Accou	intina	Courses

The Advanced Accounting Courses	
Federal Taxation IIATG 402	3
Auditing IIATG 416	3
Cost Accounting IIATG 422	3
Accounting Theory ATG 463	3

The upper division business courses may be chosen from courses offered in Business, Finance, Marketing, Management, Information Systems, and must be approved by the Accounting Department.

#### **GRADUATE STUDY**

The School of Business Administration offers course work leading to a Master's Degree in Business Administration (MBA) and to a Master's Degree in Accountancy (MAcc). Courses numbered 500 and above are exclusively for graduate students.

# **Course Offerings**

### Accounting

- ATG211 Introduction to Financial Accounting (3). Financial Accounting with emphasis on the concepts and standards for corporate accounting. Sophomore standing and IS191 are prerequisites.
- ATG212 Introduction to Management Accounting (3). Introduction to uses of accounting data for planning, control and decision making. Prerequisite: ATG211.
- ATG213 Introduction to Financial and Managerial Accounting (3). A course in introductory accounting designed for the non-business major. This course will apply toward the business minor and can be used to satisfy the foundation requirement in accounting for MBA students. (Not open to business majors).
- ATG303 Intermediate Accounting I (3). Accounting for assets, incomes and expenses. Prerequisite: ATG212.
- ATG304 Intermediate Accounting II (3). Accounting for ownership; liabilities, capital and corporate net worth. Prerequisite: ATG303.
- ATG340 Governmental and Nonprofit Entities (3). A study of accounting and reporting requirements for local, state and federal government as well as for non-profit entities. Prerequisite: ATG212.
- ATG401 Federal Taxation I (3). The determination and measurements of taxable income and the tax liability of individuals and business. Prerequisites: 6 hours of Upper Division Accounting.
- ATG402 Federal Taxation II (3). Taxable income and tax liability of partners, corporations, and others; special problems in tax procedures. Prerequisite: ATG401.
- ATG404 Advanced Accounting (3). A study of corporate combinations, consolidated statements, foreign currency transactions, partnerships, estates and trusts, and other special problems. Prerequisites: ATG303 and ATG304.
- ATG405 Intermediate and Financial Accounting III (3). A continuation of financial accounting theory, concepts, and practices with reference to accounting policy, leases, change statements, price level adjustments, financial statement analysis, and other selected special problems. Prerequisites: ATG303 and ATG304.
- **ATG406** Auditing I (3). Theory: duties of the auditor, problems. Prerequisites: 12 hours of Upper Division Accounting.
- ATG416 Auditing II (3). Current problems in auditing and public accounting, including special audits, professional ethics, report writing, working papers, and problems related to auditing and the professional examinations. Prerequisite: ATG406

- ATG421 Cost Accounting (3). Use of cost data for product pricing, managerial planning, control and decision making. Prerequisite: 12 hours of Upper Division Accounting.
- ATG422 Cost Accounting II (3). Standard costs, direct costing, fixed and variable budgets; cost accounting and its application to managerial problems and decision making. Prerequisite: ATG421.
- ATG440 Financial Accounting Update (3). An update of Professional Standards of Accounting and an extension of financial accounting subjects presented in intermediate accounting. Prerequisites: ATG303 and 304.
- ATG463 Accounting Theory (3). A study of the related assumptions, concepts, principles and standards of accountancy and their application to advanced and current problems in accounting and business. Prerequisites: 24 hours of Foundation Accounting.
- ATG500 Current Issues in Accounting (2). A graduate-level seminar on current issues and problems in the field.
- ATG502 Advanced Income Tax Accounting (3). Taxable income and tax liability of partners, corporations, and others; special problems in tax procedures. Prerequisite: ATG401.
- ATG510 Advanced Managerial Accounting Seminar (3). The emphasis throughout the seminar is on the management perspective of accounting. The course is intended for the user of relevant financial accounting information. MBA program.
- ATG511 Advanced Financial Accounting Seminar II (3). A study of selected managerial and financial accounting topics used in decision making. MBA program.
- ATG516 Advanced Auditing (3). Current problems in auditing and public accounting, including special audits, professional ethics, report writing, working papers, and problems related to auditing and the professional examinations.
- ATG522 Advanced Cost Accounting (3). Standard costs, direct costing, fixed and variable budgets; cost accounting and its application to managerial problems and decision making. Prerequisite: ATG421.
- **ATG530** Estate, Fiduciary, and Gift Taxation (3). A study of estate taxation, fiduciary and trust taxation, and aspects of estate and gift planning. Graduate only.
- ATG535 Research in Federal Taxation (3). Extensive research and reading in tax source materials; practice in researching tax problems. Graduate only.
- ATG540 Financial Accounting Update (3). An update of Professional Standards of Accounting and an extension of financial accounting subjects presented in intermediate accounting.
- ATG563 Advanced Accounting Theory (3). A study of the related assumptions, concepts, principles and standards of accountancy and their application to advanced and current problems in accounting and business. Prerequisites: 24 hours of Foundation Accounting.

#### **Business Administration**

**BN209** Business and Society (3). This course is designed to acquaint students with the legal, regulatory, social, political, and ethical considerations in business decision making.

- BN301 Business Communication (3). Inter-disciplinary approach to the process of communication. Principles and techniques for internal and external management information flow. Special emphasis on effective writing. Prerequisite: EH102 and junior status.
- BN341 Taxation and Business Decisions (3). For business students with a major other than accounting. The course objective is to provide the student with an understanding and appreciation for the impact of federal taxation on business decisions. Prerequisite: ATG212.
- BN350 Small Business Management (3). Students are assigned as field consultants to local businesses. Problems are identified, solutions proposed, implementation planned. Weekly progress reports, formal final report. Prerequisites: senior Business majors, permission of instructor.
- BN395 Business Internship Summer (3). Student prepares employment credentials and is placed with a host organization to study, observe, and become involved with the operations and management of that organization. Prerequisite: Junior Business major and permission of instructor.
- BN396 International Business Seminar (4). The purpose of this course, which is held off campus during both the winter and summer terms, is to expose the participants to international business issues and managers. The course involves background research, seminars led by a Stetson business faculty member "on location" at foreign companies and agencies, and participation of foreign managers, government officials and experts. The class is made up of Stetson students and executives involved in international business. This unique approach gives both students and executives an opportunity to better understand and study the relevance and magnitude of changes in progress in the international arena.
- **BN407** Business Law I (3). A first course in business law with an emphasis on the areas of contracts, sales, agency, and real property.
- BN408 Business Law II (3). A second course in business law with an emphasis on the law for corporations, partnerships, commercial paper, personal property, insurance, bankruptcy, and government regulations.
- BN485 Independent Research. (3).
- **BN495** Administrative Policies (3). An integrated concept of Business Administration which will relate the principles and problems studied in the various "functional" fields. Case studies. (Senior level).
- BN500 Current Issues in Business (2). A graduate level seminar on current issues and problems in the field.

#### **Finance**

- FIN 300 Accounting for Finance Majors (3). An approach to understanding the kind, amount, and methods of displaying information accountants can and should communicate to decision makers in order to facilitate attainment of organizational objectives. Prerequisite: ATG 212.
- FIN303 Money & Banking (also ES303) (3). The nature, functions, and history of money; banking processes; deposit creation; the U.S. Federal Reserve System; money and national income, prices; relationship of U.S. systems to international monetary systems. Prerequisite: ES102.

- FIN311 Business Finance (3). Introduction to the financial function, theory of finance, elementary financial management. Prerequisite: ATG212 and ES102.
- FIN312 Multinational Finance (3). The financial management of multinational firms. Analysis is given of foreign exchange rate determination, international financial institutions and markets, and management of assets under international financial uncertainty. Prerequisite: FIN311.
- FIN313 Financial Institutions and Markets. (3). A study of the various institutions which collectively constitute the U.S. financial system and a discussion of their origin and development. An analysis of the supply and demand for funds and the characteristics of the main financial markets. Emphasis will be placed on the determination of the price of credit and the term structure of interest rates. Prerequisite: FIN311.
- FIN320 Investments (3). An introduction to investments, primarily from the viewpoint of the individual investor. Investment media; regulation; treatment of risk; financial markets, brokers and the investments industry; sources of investor information; fundamental and technical analysis, investment companies, introduction to portfolio theory, and random walk concepts. Emphasis is on stocks, bonds, and commodities investing in the U.S. markets, but other media and foreign markets are also considered. Prerequisite: FIN311.
- FIN333 Principles of Insurance (3). A survey of the concept of risk, including life, medical, hospital, annuities, retirement, public liability, auto, and home insurance designed to acquaint the student with the concepts and forms of insurance which are used in the life of the citizen and business. (Junior level)
- FIN361 Real Estate Principles (3). A survey of the real estate field with emphasis on the essentials that concern real estate as a business and as a commodity. Junior status.
- FIN362 Real Estate Finance (3). A survey of methods of financing purchase of real estate: FHA, VA, Secondary mortgage market, thrifts, creative financing. Junior status.
- FIN403 Monetary Theory and Fiscal Policy (3). An extension of concepts covered in basic money and banking. Emphasis is on the use of monetary and fiscal knowledge in the formulation of public policy. Prerequisite: FIN303.
- **FIN410** Capital Budgeting (3). Acquisition and employment of funds by the financial manager with particular emphasis on capital budgeting under uncertainty, cost of capital, computer financial modeling, multinational finance, and capital structure decisions. Prerequisite: FIN311.
- **FIN411** Financial Management (3). Further study of theoretical concepts and analytical techniques of business finance. Particular emphasis on working capital management. Other special topics will be considered. Prerequisite: FIN311.
- FIN413 Bank Management (3). Emphasis will be placed on the management of commercial banks and related depository financial institutions. Topics will include asset/liability management, capital formation, source and use of funds, supervision and examination policies and profitability planning. Prerequisite: FIN311.
- FIN421 Equity Analysis and Portfolio Management (3-4). An applied course in equity analysis and portfolio management. Holdings in the Roland George Growth Fund are analyzed and changes are proposed based on objectives set by the class. The Roland George Income Fund holdings will also be reviewed. Prerequisites: FIN320 and approval of the program director. (Note: Students initially register for FIN421 as a three-hour course. During the term, those who assume a leadership and/or administrative role may be approved for an additional hour.)

- FIN422 Fixed Income Portfolio Management (3-4). An applied course in fixed income analysis and advanced topics in portfolio management. Holdings of the Roland George Income Fund are analyzed and changes are proposed based on objectives set by the class. The Roland George Growth Fund holdings will also be reviewed. Prerequisites: FIN320 and approval of the program director. (Note: Students initially register for FIN422 as a three-hour course. During the term, those who assume a leadership and/or administrative role may be approved for an additional hour.)
- FIN500 Current Issues in Banking (2). A graduate level seminar on current issues and problems in the field.
- FIN501 Current Issues in Finance (2). A graduate level seminar on current issues and problems in the field.
- FIN503 International Business and Finance (3). Examination of macro-economic principles by focusing on foreign exchange consequences, financial institutions, international payments flows, international monetary system, and international banking.
- FIN511 Advanced Financial Management (3). A case-analysis treatment aimed at further understanding and application of financial concepts learned in the basic course with emphasis on the responsibility of the financial manager to contribute to the day-to-day efficiency of the firm as well as to its long range objective.

# **Information Systems**

- IS191 Introduction to Computer-Based Information Systems. (3). This course is designed to give an overview of business computers and information processing. The course provides the student with the principles of information systems and experience with micro-computer applications, including word processing, electronic spreadsheets, and database management systems.
- IS296 Computer-Based Information Systems: Advanced Topics. (3). This course is designed to give the student an in-depth understanding of the technical concerns involved in Information Systems. Topics covered include internal data representation, teleprocessing, DBMS, and an introduction to procedural programming. Prerequisite: IS191.
- **IS391** Fundamentals of Business Computer Programming. (3). The objective of this course is to give the student a basic understanding of programming in a business environment. The student will attain an intermediate skill in the COBOL programming language. Prerequisite: IS296.
- IS395 End User Computing and Development (3). This course deals with various current topics in the area of Computer-Based Information Systems. Topics include, but are not limited to, the following: decision support, artificial intelligence and expert systems, computer-aided software engineering, and distributed data processing. Prerequisite: IS296.
- IS491 Computer-Based Information Systems Analysis and Design. (3). This course provides the student with the tools and techniques required to analyze existing information processing systems and to prepare user specifications for new systems. Prerequisites: IS391 and IS395.
- **Advanced Personal Computing (3).** The purpose of this course is to provide the student with a comprehensive understanding of the fundamentals of personal computing and of how this technology serves professionals in an organization. Emphasis is placed on hands-on experience with current software tools and their application to managerial decision-making and problem-solving.

#### Management

- MGT305 Introduction to Management (3). This course exposes students to the fundamental concepts of organization and management. It emphasizes the role of a manager as a decision-maker and how managers, in every organization, plan, organize, motivate, and control in rapidly changing environments. (Junior level course).
- MGT306 Organizational Behavior (3). This experiential learning course focuses on helping students understand human behavior in organizations through discussion, problem-solving, group projects, and modeling of behavioral decision processes. Topics covered include organizational culture, motivation and reward systems, leadership practice, and the future of human relationships in work environments. Prerequisite: MGT305.
- MGT307 Organizational Theory and Design (3). This course presents a macro perspective of the organization. It concentrates on the system-wide dynamics which determine organizational effectiveness. Subjects highlighted include organizational structure, hierarchy, design, development, change, power, conflict, governance, and technology. Prerequisite: MGT305.
- MGT308 Human Resource Management (3). The purpose of the course is to establish an understanding of how human resource management contributes to the productivity of the organization and to the job satisfaction of its members. Current issues, theories, tools, and techniques will be isolated and studied. Numerous hands-on applications will be employed to give the student a feel for what the job of human resource manager actually entails. Prerequisite: MGT305.
- MGT404 International Business (3). Designed to acquaint the student with the environment confronting managers who enter the international arena. Analyzes the cultural, economic, legal, political and institutional factors influencing international operations. Examines the unique problems of developing organization, finance, marketing, labor and production policies and practices. Prerequisite: MGT305.
- MGT406 Industrial and Labor Relations (3). Concentrates on the historical, legal, social and economic framework of labor relations in the United States. Subjects include manpower planning, grievance resolution, wage issues, and collective bargaining processes. Prerequisite: MGT305.
- MGT409 Managerial Ethics (3). This case/experiential learning course focuses on helping students recognize the connection between values, ethics, and managerial decision practice. Through cases, "great debates", and reviews of current organizational ethics, students are encouraged to clarify their own values and to become more effective decision-makers. Prerequisite: MGT305.
- MGT465 Organizational Development and Training (3). This course allows students to apply behavioral science knowledge to problems of organizational change and enhancement. Students are guided to understand organizational development as an ongoing, positive process in organizations. Through a major project, students actually consult with an organization on a specific organizational problem. Prerequisite: MGT305.
- MGT500 Current Issues in Management (2). A graduate level seminar on current issues and problems in the field.
- MGT501 Current Topics in Management (2). A graduate level seminar on current issues and problems in the field.
- MGT509 Business and Its Environment (3). Examines the legal, social, political, and ethical environment of business by isolating the major current issues confronting decision makers. Students will contend with the complexities associated with

- decision-making when the decisions are complicated with issues of legality, fairness, right and wrong, social responsibility, and personal conscience. The course will rely on discussions, reading, and research to achieve these objectives.
- MGT519 Organizational Theory and Behavior (3). This course studies the organization from both a macro and micro perspective by focusing on organizational structure and organizational interactions. The dynamics and links between individuals, groups, and the environment are analyzed to highlight the determinants of organizational effectiveness.
- MGT595 Administrative Policies (3). An integrated concept of Business Administration which will relate the principles and problems studied in the various "functional" fields. Case studies.

#### Marketing

- MKT315 Introduction to Marketing (3). An introduction to the decision-making concepts and processes used in developing effective marketing programs for consumer and industrial goods and services. Junior status.
- MKT316 Consumer Behavior (3). An analysis of behavioral factors affecting consumer decision-making and demand. Emphasis is placed on conceptual and technical tools used by managers for practical application in profit and non-profit firms. Prerequisite: MKT315
- MKT318 Marketing Research (3). This course emphasizes the research process as an aid to decision making in marketing management. Topics include: research methodology, presentation of marketing research results, evaluation of the effectiveness of marketing research. Prerequisites: QM282, QM283, MKT315.
- MKT416 Retail Management (3). This course provides an overview of retailing, the retail language and the skills retailers need to survive. The student, using the computer, gets practical experience in areas such as merchandising planning, human resource management, store location analysis, store layout, promotion planning, vendor analysis, and financial analysis. Prerequisite: MKT 315.
- MKT417 Channels and Physical Distribution (3). The course surveys, organizes and integrates the theories and practices relative to current problems of marketing channel management. Physical distribution is reviewed as a functional area within the firm and its interface with channel intermediaries is analyzed. Topics include retailing, wholesaling, industrial marketing, transportation, warehousing, location, inventory control, and channel design. Prerequisite: MKT315.
- MKT419 Sales Management (3). An overview of the sales management process including sales program planning, implementation and control. Emphasis is placed on the sales manager's role in developing an effective sales force, implementing sales policy, and evaluating sales program effectiveness. Prerequisite: MKT315.
- MKT440 Advertising and Sales Promotion (3). An applied course in the advertising process in which students develop advertising plans for community businesses. Topics covered include analysis of the advertiser's market situation; positioning of the product; creation of media, budget, creative, and sales promotion programs; and evaluation of advertising effectiveness. Prerequisite: MKT315 and permission of instructor.
- MKT450 Marketing Management (3). The purpose of this course is to study and practice the managerial approach to marketing where marketing managers are viewed as decision-makers and problem-solvers. Using cases as a focus, students develop

- skills in linking the logic and concepts of marketing to relevant data, analyzing the data, and making rational decisions. Prerequisite: MKT315.
- MKT500 Current Issues in Marketing (2). A graduate level seminar on current issues and problems in the field.
- MKT516 Marketing Decision-Making (3). A study of the process for designing and implementing strategic programs for the marketing of goods and services. Topics covered include the gathering of decision-making data, setting of strategic direction, and the creation of marketing programs.

# **Production and Operations Management**

- POM351 Production and Operations Management (3). Introduction to the management of the production or operations functions of organizations. Tools and techniques for accomplishing the necessary physical work flow, or its supporting administrative systems,in the most effective and efficient manner. Prerequisite: Business Statistics and junior status.
- **POM507 Operations Research (3).** An analysis of the quantitative decision making process in management. Emphasis on decision theory, probabilities, marginal reasoning, game theory, linear programming, queuing, simulation and trends in statistical analysis.

#### **Quantitative Methods**

- QM282 Business Statistics I (3). Descriptive statistics; probability theory and models; probability distributions; and introductory inferential statistics. Prerequisite: College algebra.
- QM283 Business Statistics II (3). Inferential statistics; estimation theory; hypothesis testing for means and proportions of single and two sample data; analysis of variance, correlation and regression analysis; quality control; time series; applications to the business environment. Prerequisite: QM282.



# GRADUATE PROGRAMS

# College of Arts and Sciences

# **DEGREES OFFERED**

Through the College of Arts and Sciences, the Master of Arts degree is offered in education and English. The Master of Science degree is offered in Mental Health Counseling and Marriage and Family Therapy. The Master of Arts in Teaching degree is available in the following subject areas: American studies, biology, English, geography, mathematics, and political science. The Master of Education degree is offered in the areas of leadership, learning disabilities, elementary education, and school guidance. Beyond the master's level, the Specialist in Education degree is offered in leadership and a Career Teacher Program.

# Master of Arts

The Master of Arts degree is offered in education and English. The minimum number of hours required is 30. Both require a thesis and competency in a foreign language. Education students may substitute statistics in lieu of a foreign language.

# Master of Arts in Teaching

The Master of Arts in Teaching degree requires a minimum of 36 semester hours of course work and no thesis, culminating in a comprehensive written examination. This degree is designed primarily for teachers in the junior and senior high schools who desire additional work in their academic discipline as well as additional depth in professional education. A minimum of 15 semester hours is required in the academic field in which the candidate concentrates. Because evening classes are not available in all departments, M.A.T. students may be required to attend regularly scheduled daytime courses. The student must be certified in his or her major before the degree is awarded.

# Master of Education

The master of Education degree is offered in Educational Leadership, Elementary Education, Counseling (school guidance) and in Learning

Disabilities. This degree requires a minimum of 36-42 semester hours of course work. Students must pass a comprehensive written examination, and in certain programs, internships in the field are required. The student must be certifiable in the areas of his/her major before the degree will be awarded. The M. Ed. in Leadership degree assumes that the student has completed a minimum of three years of successful teaching.

# Master of Science

The Master of Science degree in education is offered in two areas. The Master of Science in Mental Health counseling requires a minimum number of 42 hours. No thesis is required but students must enroll in a practicum, participate in an internship, and pass a comprehensive exam.

The master of Science in Marriage and Family Therapy requires a minimum number of 42 hours. No thesis is required but students must enroll in a practicum, participate in an internship, and pass a comprehensive exam.

# **Education Specialist**

The Education Specialist degree is offered in two areas: Educational Leadership and Career Teacher. This degree requires a minimum of 30 semester hours of course work beyond the master's degree. A comprehensive oral examination is required at the end of the students' program.

In addition to the requirements for admission to graduate study listed below, applicants for admission to Ed. S. programs must present:

- (1) A master's degree from an accredited graduate school.
- (2) A current Florida teaching certificate. (This should be included with application materials.)
- (3) Minimum cumulative grade-point average of 3.4 on a four-point scale in the master's degree program.
- (4) Evidence of successful experience as a teacher or school administrator.

# **Admission**

Any student who holds a baccalaureate degree from an accredited college or university may apply. Students applying to the College of Arts and Sciences must request that official copies of transcripts of all previous college or university credits (undergraduate and post baccalaureate) be sent to the Dean of Arts and Sciences. All Master of Arts, Master of Science, and Master of Arts in Teaching programs require the Graduate Record Examination (General). The Miller Analogies Test may be substituted for the GRE in Master of Education programs. The Specialist in Education program requires the Miller Analogies Test or the GRE General Test. An official report of scores received on applicable tests must be sent by the testing service to the Dean of Arts and Sciences. (The original

student copy of Graduate Record Examination scores may be accepted for provisional admission. For the student to continue, the official copy must be received from the testing service during the student's first term of enrollment.) The student must also furnish the names and current addresses of three professional persons, including the applicant's immediate supervisor and at least one former professor, who are qualified to judge the applicant's ability. A medical report is required and a recent photograph is requested. To complete the application, the student must furnish an applicant's statement regarding his/her professional goals. In order to be assured of consideration, applications should be submitted two months prior to the opening of the term. More time may be necessary if the student must schedule and take admission examinations.

Materials submitted in support of an application are not released for other purposes and cannot be returned to the applicant.

# Admission Standards

Admission to graduate programs in the College of Arts and Sciences is determined by the Graduate Studies Committee and includes consideration of the following minimal conditions:

1. Students must have earned an undergraduate degree from a college or university accredited by the appropriate regional association.

2. Students must have earned at least a "B" average (3.00) for the last two years of their undergraduate program.

3. Students seeking admission to one of the graduate programs must

score at least 1000 on the Graduate Record Exam (combined verbal and quantitative scores).

4. Students seeking armiusts degrees in education (M.Ed. or Ed.S.)

Students seeking graduate degrees in education (M.Ed. or Ed.S.)
may take the Miller Analogies Test instead of the GRE. Students
are expected to make a score of 50 or higher on the MAT.

Students not meeting these requirements may, under special and unusual circumstances, be admitted with permission of the Graduate Committee of the college of Arts and Sciences. Students granted provisional admission will be notified of the conditions under which they are admitted. When these conditions have been satisfied, the student will be granted full admission. Students failing to meet any condition of their admission will not be allowed to continue in their degree program.

Application Materials

Information and application forms may be obtained from the Admissions office and/or from the office of the Dean of the College of Arts and Sciences.

# Provisional Admission

Provisional admission for the M.A., M.S., and M.A.T. degrees may be granted for limited study on the basis of acceptable performance on the Miller Analogies Test, with the provision that the Graduate Record Examination be taken at its next administration. Provisional admission does not imply that an applicant will be granted full admission; he/she will be dropped from provisional admission if his/her credentials are not acceptable.

An individual who holds the baccalaureate degree from a regionally accredited college or university may take only 6 semester hours of graduate courses while seeking admission to a degree program. The student must provide all required materials for admission decision during this six-hour period.

Enrollment as a Post-Baccalaureate Student (Non-degree status)

Students who do not wish to pursue a degree program may enroll as post-baccalaureate (non-degree) students for such purposes as satisfying certification requirements or obtaining credit for transfer to another university. All special students must present evidence of good standing at the last institution they attended; a transient student must have a statement from his/her university that he/she is a regularly enrolled graduate student in good standing. No more than six hours taken as special student may be applied to a degree program subsequently entered.

# **Registration and Courses**

At each registration, courses should be selected with advice from the student's program adviser. No course request form will be processed without the adviser's signature. To complete the registration, all students in the College of Arts and Sciences take or mail their course request forms to the Office of the Director of Graduate Studies in the College of Arts and Sciences. Submission of a course request form obligates the student to pay the tuition for courses requested unless an official drop or withdrawal is accomplished.

Because of a limited number of evening courses, full-time students in some degree programs may find it necessary to register for daytime courses. Working students especially are urged to plan their programs from the outset with this in mind.

Graduate-level courses are numbered 500 or above in all departments. In some departments, however, it is possible for a student to take a limited number of courses numbered below 500 if the director of graduate studies in the department approves and if special arrangement is made with the instructor for additional assignments.

# **Dropping Courses and Withdrawal**

A request to drop a course must be made either in writing to the Director of Graduate Studies in the College of Arts and Sciences, or by completing a Drop form which may be obtained from the Registrar's office. Failure to complete the official drop procedure will result in a grade of F. Students may drop without academic penalty until the last date to drop, which is shown in the Academic Calendar. After this date, a drop will result in the grade of XF which disqualifies the student from further graduate study. Under extraordinary circumstances the student may be awarded an X which carries neither credit nor penalty. The student must make this

request in writing to the Director of Graduate Studies and it must be

approved by the Dean of the College of Arts and Sciences.

If a student wishes to drop all courses, the withdrawal procedure must be followed. Withdrawal from the university before the last date to drop shown in the Academic Calendar will result in a grade of W which carries no academic penalty. After the mid-term inventory date (see Academic Calendar) a student who withdraws will be graded either WP (Withdrawal-Passing) or WF (Withdrawal-Failing), depending upon the student's status at the time of withdrawal. The grade of WF carries the academic penalty of an F grade.

Any circumstances of dropping or withdrawal at variance with these regulations must be appealed to the Director of Graduate Studies and approved by the Dean of the College of Arts and Sciences. See page 15

for a schedule of refunds.

# **Advancement to Candidacy**

Admission to graduate study does not imply admission to candidacy for a degree. This is granted only after satisfying the advanced test and foreign language requirements (if any) of the specific degree program, for the completion of at least nine hours of graduate work at Stetson with at least a 3.0 average, the written recommendation of the major department. and the approval of the Graduate Committee of the College of Arts and Sciences. The student is notified by letter when advanced to candidacy. No credit beyond the number of semester hours specified for each degree program (usually no more than one-half of the total for the program) can be applied to a degree program unless the student is formally advanced to candidacy. Failure to meet the requirements for advancement to candidacy may result in the student's being dropped from the graduate program.

Advancement to candidacy for the M.A.T. program requires that the student must have successfully completed at least six hours in Education

and at least six hours in the academic area of specialization.

For the Education Specialist degree the student must have successfully completed at least twelve hours in graduate study to be advanced to candidacy.

# Foreign Language Requirement

A reading knowledge of a foreign language approved by the student's department is required for certain M.A. programs. Students may satisfy this requirement (1) by making an acceptable score on the reading examination administered by the Department of Foreign Languages or (2) by showing evidence of having passed, with a C grade or better within five years prior to admission, the 102-level course at Stetson or the equivalent at another approved university. Application for examination should be made to the Chairman of the Department of Foreign Languages, who will report the student's score to the director of graduate studies in the student's department.

dent is advanced to candidacy. Students who fail to meet the requirement by that time may be allowed to take up to six semester hours beyond the stated limit for advancement if they enroll also in the 102-level course in the language.

#### **Thesis**

In programs which require a thesis, the candidate must, before beginning work on the thesis, file in the Office of the Director of Graduate Studies in the College of Arts and Sciences a form showing that the topic has been approved by the director of the thesis, the department chair, and the dean of the college. Prior to the final typing of the thesis, the candidate must have the approval of his/her thesis committee. After securing that approval, he/she must submit for verification of correct form three copies of the thesis, typed and ready for binding, to the director of graduate studies in his/her department at least two weeks before the date set for the candidate's oral examination.

# **Final Degree Examination**

Application for the final degree examination must be made well in advance (see the Academic Calendar for deadlines). The final examination (whether written or oral) in a degree program may include a defense of the thesis (if a thesis is required), work done in courses, any any other work prescribed by the department. A candidate who fails the final degree examination may, at the discretion of his/her examining committee, be allowed to take a second examination. Normally, the student will be required to wait at least one term (not counting the winter term) before taking a re-examination. A third examination will be allowed only in unusual circumstances and will require the approval of the Graduate Committee of the College of Arts and Sciences.

Written examinations for M.A.T. and M.Ed. degrees and Ed.S. oral examinations will normally be given in the fall and spring semesters. However, summer examinations may be offered if faculty are available. Students should plan their programs to avoid summer examinations since there is a possibility that exams may not be available at that time.

# The Grading System

Graduate students are graded in accordance with the following plan: A-distinction; B-quality expected of a graduate student; C-not up to standards of graduate work; D-not acceptable for graduate credit; and F-failure. A student who fails to maintain an academic average of B (3.0) in graduate course work may be placed on academic probation or dropped from the graduate program. One C grade is allowed if it is balanced by an A grade on a course with equal hours. Two C grades, one D grade, or one F grade

disqualifies the student. No student will be permitted to take more than nine semester hours beyond the number of hours originally specified in his/her program in order to present a B average for his/her total program.

# The Grade of Incomplete (I)

Students are encouraged to complete all assignments on time. On occasion, because of illness or other extenuating circumstances, the Dean of Arts and Sciences may approve an extension of time for the completion of a course by awarding an I. When an I is granted, the course requirements must be completed two weeks prior to the end of classes at the next academic session, excluding Summer and Winter terms, in which the student is enrolled. The requirements for all courses must be completed and the I grade removed within two years or a grade of F will be issued.

Incompletes earned in thesis courses (555 and 556) are an exception to the rule above. Incompletes in these two courses will remain until the thesis is completed.

# **Course Requirements**

Specific course requirements are determined by the department offering the degree program. Additional course work may be required if the department or the Graduate Committee of the college of Arts and Sciences determines that the student's background is inadequate in the field in which he/she intends to major. Credit for the thesis varies from three to six semester hours, depending on the requirements of the specific degree programs. Although students may take up to twelve hours during fall and spring semesters, three hours during the winter term, and nine hours during the summer term, students are considered "full time" when they take nine hours in the fall and spring semesters, three hours in the winter, and six hours during the summer.

# **Transfer of Credits**

A maximum of six semester hours may be transferred from another graduate school provided these hours are approved by the department as part of the student's planned program. The student must fill our an appropriate form requesting transfer credit. If he/she wishes to take work at another institution after being admitted to a graduate program, he/she must first have the written approval of his/her major department. Afterwards, he/she must provide an official transcript of the work completed for his/her department's final approval of the transfer of credit. Transfer credits expire six years after their completion. Transfer credits will be credited to the degree program only after the student has been advanced to candidacy. No work gained by correspondence courses is acceptable toward a graduate degree.

# **Time Limitations**

All work toward the master's degree, including transferred courses, must be completed within six years from the date of the first enrollment. The student who is unable to complete all degree requirements within this time may petition the Graduate Committee for a one-year extension.

# **Application for Graduation**

Degree candidates must file an application for graduation, with applicable fee (see page 14) no later than the first week of the semester in which they expect to complete their degree requirements. Students should file the form in the office of the Director of Graduate Studies in the College of Arts and Sciences.

# Sequence of Events Leading to a Graduate Degree In the College of Arts and Sciences

- Admission to a graduate degree program. See general admission requirement, page 163, and any additional requirements under specific degree programs.
- Assignment of an Adviser. Upon application for admission, each student is assigned an adviser; in the Master of Arts in Teaching programs, each student is assigned two advisers-one for education and one in the subject of specialization. All programs of study and each term's registration must be approved by the adviser or advisers.
- 3. Advancement to candidacy. See general requirements, page 166, and any additional requirements under specific degree program. The student is responsible for completing all requirements for advancement before the specified deadline for his/her program. Failure to do so will require an interruption of the student's progress.
- 4. Filing of approved thesis topic. (See page 167)
- 5. Application for graduation. See pages 169 and Academic Calendar.
- 6. Application for examinations (written or oral). See Academic Calendar.
- 7. Submission of thesis for approval, if required by the program. See page 167 and any additional requirements under specific degree program.
- 8. Final degree examination. See page 167 and any additional requirements under specific degree program; see also Academic Calendar.
- 9. Submission of corrected thesis. See Academic Calendar.
- Ordering caps and gowns. To be done in conjunction with filing for the degree. See page 14 for fee.
- 11. Commencement. Attendance mandatory; see page 169.

# School of Business Administration

# **Programs Offered**

The School of Business Administration offers two graduate programs: the Master of Business Administration (M.B.A.) and the Master of Accountancy (M.Acc.). A fifth-year program for accounting students is also available.

# **Admission Criteria**

Master of Business Administration (M.B.A.)

Graduates of accredited universities who have received the baccalaureate degree are eligible to apply for admission to graduate study in the School of Business Administration. The undergraduate degree need not be in business administration. Indeed, combining the M.B.A. with a non-business degree is considered outstanding career preparation in many fields.

Master of Accountancy (M.Acc.)

Applicants for admission to the Master of Accountancy program must be graduates of an accredited university, and must have a baccalaureate degree in accounting (or, must have the equivalent in academic course work).

# **Admission Procedures**

A completed application must include official transcripts of all undergraduate work, test scores on the GMAT, three letters of recommendation, and a completed Stetson University application accompanied by a twenty-five dollar (\$25) nonrefundable application fee. A personal interview may be required. All application materials must be submitted to the Graduate Business Office, Box 8398, Stetson University, DeLand, Florida 32720, thirty (30) days prior to the beginning of an academic term to insure consideration for that term. Application may be made for admission for the fall, spring, or summer terms. Materials submitted in support of an application are not released for other purposes and cannot be returned to the applicant.

All completed applications are evaluated by the Graduate Committee of the School of Business Administration. Acceptance is based on the undergraduate academic performance, the score of the Graduate Management Aptitude Test (GMAT), and evidence of leadership and experience.

Students will be notified, in writing, of their admission status following an evaluation. The committee normally meets once each month to consider applications for admission.

## Transfer of Credits

The graduate business programs require a basic foundation in business administration courses and also require advanced work in specified business courses. Foundation requirements may be satisfied by transfer credit from accredited institutions. Course work taken by applicants as part of their undergraduate curriculum may be applied to the foundation requirements if the course work is comparable and if the applicant earned a course grade of a C or higher. After admission to a graduate program at Stetson, any foundation course may be satisfied by transfer of a comparable course credit from an accredited institution. However, foundation courses offered at Stetson at the upper division level (numbered 300 or 400) may be transferred only from senior colleges and universities.

Advanced course requirements are ordinarily to be taken at Stetson. Transfer of credit for advanced course requirements may be granted only through special exception authorized by the Graduate Committee of the School of Business Administration, and will be considered only at the time of initial application to the program or at the close of the student's program in the event of a job-related transfer.

## **Time Limitations**

All courses toward the M.B.A. or M.Acc. degrees, including transferred courses, must be completed within eight years of the first enrollment as a graduate student at Stetson. The student who is unable to complete all degree requirements within this time may appeal to the Graduate Committee of the School of Business Administration for an extension.

# The Grading System

Grades assigned to students in graduate programs of the School of Business Administration are as follows: A-distinction; B-quality expected of graduate students; C-below graduate standards; D-not accepted for graduate credit; and F-failure. Students are expected to complete all Foundation courses with an average grade of B or better. Foundation courses in which a grade of D or F is earned must be retaken. Students must complete the Advanced Level courses with an average grade of B. The grade of C can be counted as a graduate credit if the student is able to balance this mark with a grade of A in another course. A student who completes all required Advanced Level courses with an average grade of less than B may petition the Graduate Business Programs Committee for permission to retake one course in which a C was earned. The new grade may replace the one originally earned. A grade of D in an advanced course is not acceptable and must be repeated.

# Dropping Courses, Withdrawal, and Refunds

A request to drop a course or to withdraw from the university must be made in writing as soon as a student decides to drop or withdraw.

A student who wishes to drop only a part of his course load and continue with one or more courses should obtain a drop slip from the Registrar's Office. Students may drop without academic penalty until the last date to drop, which is shown in the Academic Calendar. After this date, a drop will carry the grade of XF. If a student wishes to drop all the courses he/she is taking, the procedure then becomes that of withdrawal from the university. The withdrawal procedure should be initiated in the Office of Graduate Business Programs. Withdrawal completed before the last date to drop shown in the Academic Calendar will result in the grade of W, which carries no academic penalty. After the last date to drop, a student who withdraws will be graded either WP (Withdrawal-Passing) or WF (Withdrawal-Failing), depending upon his status at the time of withdrawal. The grade of WF carries the academic penalty of an F grade.\*

\*Note: Refunds are not made for courses dropped after the last official date to drop/add. Refunds in the event of a withdrawal are made in strict accordance with the university refund policy.

# **Application for Graduation**

Degree candidates must file an application for graduation, with applicable fee, no later than the first week of the semester in which they expect to complete their degree requirements. The form should be filed in the Office of Graduate Business Programs.

# **Academic Standing**

A student who maintains a B average or higher in all required foundation courses is considered to be in good academic standing. A student who falls below a C average is considered to be on probation and may not be permitted to enroll in the advanced level courses. A student who becomes deficient by more than six (6) quality points will be suspended from the graduate program.

A student enrolled in the advanced courses is expected to maintain a B average to be in good standing. A student who falls below a B average will be placed on academic probation. A student on probation who becomes deficient by seven (7) or more quality points will be subject to academic suspension and will not be considered for readmission for one calendar year.

Graduate students enrolled in the M.Acc. program are expected to maintain at least a B average in all advanced business courses and at least a B average in all advanced accounting courses. A failure to maintain the necessary averages in either or both of these categories will result in being placed on academic probation, and if the deficiency exceeds six (6) quality points the student will be subject to academic suspension.

## **DEGREE PROGRAMS**

# Master of Business Administration

The M.B.A. program is designed to provide the range of knowledge and practical skills needed by the professional manager. The program is ideal for those already in management positions who wish to enhance their career opportunities. It is equally valuable for those in non-management positions who wish to prepare themselves for a career shift into management. The program has successfully served both the new graduate and the person returning to academic work from a career. The course of study is specifically designed to accommodate the non-business as well as the business-degree holder.

# **Master of Accountancy**

The Master of Accountancy is designed to provide the range of knowledge and practical skills needed by the professional accountant. The program is also designed to meet the academic requirements for eligibility for the Florida CPA Examination.

Since the Master of Accountancy requires an undergraduate degree and course work equivalent to a major in accounting, candidates will normally have completed, as undergraduates, the equivalent of the M.B.A. Foundation courses. If the student's undergraduate record indicates any deficiency in the Foundation areas or in accounting preparation, the Graduate Committee may require additional Foundation or Accounting course work before the Advanced Level courses are attempted.

# Fifth-Year Accounting Program

The fifth-year accounting program is available through the School of Business for degree holders in accounting who wish to qualify for the Florida Certified Public Accounting examination. This program requires thirty credit hours beyond the Bachelor's degree and must include fifteen credit hours of prescribed advanced coursework and fifteen credit hours of business courses approved by the Department of Accounting.

# **Program Details**

Specific requirements and other details for M.B.A., M.Acc., and fifthyear accounting programs are available on request from the Graduate Business Office of the School of Business (904-822-7410).

Course descriptions appear in the section on the School of Business Administration in this bulletin.

# SPECIAL EDUCATIONAL PROGRAMS

# The Charles E. Merrill Program of American Studies

Supported by the generosity of the late, distinguished Stetson alumnus Charles E. Merrill, the University offers a major in American Studies, exploring the American democratic system and its philosophy.

# The Honors Program

The Honors Program endeavors to provide academically enriched and intellectually stimulating experiences for selected students. Admission to Honors requires special application to the Executive Committee of the Honors program; generally Honors students must rank in the top ten percent of their class. Requirements for graduation "In Honors" include: successful completion of seven Honors classes, composition of a personal Credo, passing of a comprehensive oral examination in the last semester of residence, and a minimum overall grade point average of 3.0, in addition to fulfillment of the religion-philosophy, mathematics, language, and physical education requirements of the student's specific major.

HOP 191, 192, 193 HONORS NATURAL SCIENCE (4,4) Introduction to the Scientific Method through a study of its historical development and application in fields of physics, chemistry, and biology. Usually taken in second year. Honors students must complete any two of these.

HOP 195, 196 HONORS SOCIAL SCIENCES (3,3) Survey of the nature of human society as understood through the disciplines of the several social sciences. First semester is structured chronologically, beginning with the Ancient World and moving forward to Modern Times. Second semester requires students to critique a major interdisciplinary work which addresses contemporary issues affecting the social sciences. Generally begun in second semester of residence. HOP 197, 198 HONORS HUMANITIES (3,3) Introduction to various fields within the Humanities, including literature, music, visual arts, and film. First semester emphasizes composition and extra-vocational enjoyment of humanistic culture; second semester includes study of masterpieces of human creativity. EH 121 is prerequisite to HOP 197 and must be taken during first year of enrollment.

**HOP 395 JUNIOR HONORS SEMINAR (3)** Examination of the personal and cultural contexts in which one commits to beliefs and values. The seminar focuses such study through the media of contemporary readings in the arts, science, and literature; film, and discussion.

### **HOP 285, 485 HONORS INDEPENDENT STUDY (1-3)**

For students graduating in Honors, the regular divisional distributional requirements and EH 131 are waived; for students not graduating in Honors the HOP classes may be used to fulfill graduation requirements as follows: HOP 197

counts in lieu of EH 102 or as a verbal Humanities; HOP 198 counts as non-verbal Humanities; HOP 191 through 196 credit applies to respective division, with HOP considered to be one department.

Degree programs are as follows:

#### DEGREE: Bachelor of Arts IN HONORS

I. GENERAL EDUCATION REQUIREMENTS

35 hours

EH 121

HOP 197, 198

HOP 195, 196

HOP 191,192 or 193 (any two) RN 100 and RN/PY Option

Mathematics Proficiency Foreign Language

Physical Education

II. LOWER DIVISION MAJOR REQUIREMENTS Introductory course(s), as defined by department of major OR Self-Defined major approved by the Honors Executive Committee

- III. UPPER DIVISION MAJOR REQUIREMENTS As above
- IV. ELECTIVES: Hours to total 126 hours.

#### **DEGREE: Bachelor of Science IN HONORS**

- I. GENERAL EDUCATION
  - EH 121
  - HOP 197, 198
  - HOP 195, 196

HOP 191, or 192, or 193 (any two)

(Natural science majors or those in the premed program, any 1 of HOP 191, or 192 or

RN 100 and RN/PY Option

Physical Education

Mathematics, Computer Science, and Natural Science courses required by department of major

- II. LOWER DIVISION MAJOR REQUIREMENTS Courses required by department of major
- III. UPPER DIVISION MAJOR REQUIREMENT Courses required by department of major
- IV. ELECTIVES: Hours to total 126 hours

# **DEGREE: Bachelor of Business Administration IN HONORS** 38 hours

- I. GENERAL EDUCATION EH 121
  - HOP 197, 198

HOP 195, 196 HOP 191, 192 or 193 (any two) RN 100 and RN/PY Option

Mathematics 101, 226

Economics 201, 202

II. LOWER DIVISION MAJOR REQUIREMENTS 18 hours

Business Foundations courses

III. UPPER DIVISION MAJOR REQUIREMENTS 21-24 hours Courses required by departmental major

IV OTHER 18 hours Business Common Body

V. ELECTIVES Hours to total 126 hours

# **Division of Continuing Education**

The Division of Continuing Education was established in 1981 to meet educational needs of adults within the central Florida area, the state, and beyond. Programs offered are designed to meet three educational priorities: professional development, personal enrichment, and community service. Most of the instructional resources in continuing education programs come from the faculty of Stetson University; however, community experts are also used.

Programs are generally offered on a fee basis, and professional development activities are planned with representatives of target audiences served. CEU credit is awarded to participants in appropriate continuing education programs.

Below is a list of programs or series. Many others are offered on numerous

topics. For more information write the Division of Continuing Education, Box 8393. Stetson University, or telephone 822-7500.

Mental Health, Counseling, Marriage and Family Therapy, and Health-Related Conferences. This series includes three-five single and multi-day conferences for area professionals who require C.E.U.s for licensure purposes. Topics covered are numerous. The Division of Continuing Education holds a provider status from the Florida Department of Professional Regulation.

Creative Management Series. Designed for supervisors and managers, this series aims at enhancing creativity and leadership in participating managers and supervisors.

Human Relations Series for Business, Industry, and Professional Settings. Short courses are available with the objective of strengthening human interaction skills. Courses include communication, customer relations, motivating others, and conflict resolution.

Pastors' Seminar and Religious Leaders Programming. Two programs are available annually to religious leaders. One is the Florida Winter Pastors' Conference held on the campus in February; a second is the Church and the Law Conference held in May.

**Leadership DeLand.** Designed to strengthen area leadership, this program was initiated in 1985 and will be offered annually. This activity is cosponsored by the DeLand Area Chamber of Commerce.

**Elderhostel.** Offered during summer, fall, winter and spring terms, this program draws to campus senior citizens for study and personal growth. About twenty weeks are offered annually.

**University Quality of Service Program.** The Division of Continuing Education offers approximately six programs annually to Stetson employees aimed at strengthening university service to the client.

# Hollis Leadership Development Program

The purpose of the Leadership Development Program at Stetson University is to cultivate aware, humane persons, capable of influencing their social and professional groups toward perspectives and actions which benefit all society. The program supports the specialization required by a student's major with additional training in the skills, knowledge, and attitudes necessary for the exercise of such leadership. Offerings in the program include courses, seminars, and a variety of leadership experiences on and off campus. Some highlights of the program include the following:

International internships. Stetson students have the opportunity to intern abroad through the International Executive Service Corporation, which competitively selects students for an eight-week summer program in such settings as Egypt, Morocco, Guatemala, Jamaica, and Barbados.

Mentorships. Local members of the Alumni Association of Stetson are matched with (primarily senior) students for an entire year.

Woodrow Wilson. The Woodrow Wilson Program provides nationally recognized speakers for week-long campus engagements and active involvement with students. Recent visitors have included a founder of the Juilliard String Quartet, an officer of the World Bank, and the former chairman of Lever Brothers Corporation.

Leadership Symposiums. Stetson students can meet leaders from business, government, and religious organizations in symposiums, which are often cosponsored with other campus groups.

*United Way.* Stetson's Community Action Team (CAT) helps students find rewarding leadership experiences by volunteering in local human service agencies.

*Grants.* Students, faculty, and staff can request small grants to encourage leadership-oriented activities such as attendance at leadership conferences, film series, support of drives to raise money for the needy, and distribution of a campus newsletter.

Youth Motivators. Some 250 students cooperate with the Volusia County School System to provide help to under-privileged and under-achieving area students. Academic motivation as well as personal friendship with those students is the goal. Over three-fourths of the Youth Motivators repeat the program.

LDP275 Exploring Leadership: Choice and Responsibility (3). An introduction to principles of leadership in various fields. Students will consider common qualities shared by leaders in business, music, politics, etc. They will gain and assess actual experience of their own in leading others. No prerequisite.

LDP376 Leadership in the Community (3). Students will choose an assignment in a local non-profit organization. Early in the course a series of lectures, discussion, and readings will orient students to non-profit sector roles and operations. Students will then complete projects and other service assigned by agency leadership, such as working with the board, fund raising, improving services, media campaigns, and recruiting volunteers, etc. The final phase requires written and oral classroom reports. Junior status. Pass/Fail only.

#### **Roland George Investments Program**

The Finance Department of the School of Business Administration offers a unique program of advanced education in investment management that equips students for positions in financial institutions such as banks, trust companies, brokerage firms, and investment advisory firms. Students who successfully complete required preliminary courses in finance and investments may qualify to enroll in special courses in Investment Portfolio Management. In these courses, taught by Distinguished Visiting Professors experienced in the investments field, students assume full responsibility for active management of a portfolio valued at over \$1,000,000. The fund resulted from a gift given in memory of Roland George, who spent his career in the investments field. It was his wish that students experience on a first hand basis the risks and rewards of making investment decisions. Students are responsible for earning sufficient income from the fund to pay the expenses of the program, including the costs of the visiting professors, scholarships for outstanding investments students, and library resources.

#### **Regular Summer Session**

The 8-week summer session offers courses for undergraduates and graduates. Special programs are offered for teachers in various academic disciplines. Summer courses are offered from this bulletin and are taught by the University faculty and visiting specialists.

### **Special Summer Programs**

The University offers the following summer programs for non-matriculated students.

#### The Summer Opportunity Program

This program is for students who could benefit by strengthening their basic skills before beginning the freshman year. Participants will ordinarily enroll in a credit-carrying English or mathematics course and choose a credit-carrying elective from Business or Liberal Arts and Sciences. A special Reading and Study Skills workshop is also offered with this program. Upon completion of the program, students may be admitted to the University, though admission is not assured.

#### The Summer Enrichment Program for Minority Students

This program is for rising high-school seniors from Volusia County who wish to improve their academic skills while experiencing life on a university campus. Participants will ordinarily enroll in either an English or mathematics course and choose an elective from Business or Liberal Arts and Sciences. A special Reading and Study Skills workshop is also offered with this program. Upon completion of the program, students return to their respective high schools to begin their senior year.

#### The Summer Programs for the Academically Talented

Two programs offer gifted students the opportunity to enrich their high school experience.

The Stetson Academic Talent Program is a three-week, self-paced challenge for rising eighth, ninth, tenth, and eleventh graders. Working in small groups supervised by a teacher and a student assistant, students select and make a concentrated study of a single advanced secondary-level course.

The Pre-College Program for the Academically Talented is a four- to eightweek challenge for rising juniors and seniors, who take one or two regular college-level courses. Advance credit earned may be banked for future use at Stetson or for transfer to another college.

#### The Washington Semester

During the fall semester, selected juniors and seniors may study American government in Washington. Students may enroll in a unit which surveys broadly the major aspects of American government and politics or they may choose one of the units of the Washington Semester program devoted to more specialized areas - American foreign policy; economic policy; the criminal justice system; urban policy; and the mass media and journalism. Study is done in a seminar, an individual research project, and an internship in a government agency or a congressional office. Full credit is given toward a student's degree at Stetson, and for administrative purposes participants in the program are regarded as being "in residence" at Stetson. Those who apply for entrance to the Washington semester should have taken the introductory American national government course, and other appropriate foundation courses if they select one of the specialized units. The Washington Semester work is supervised by the American University and an inter-institutional committee representing the sponsoring colleges. Further detailed information is available in the Department of Political Science.

#### The Winter Term

The Stetson winter term is a four-week term offered each year during the month of January. It is an integral part of each academic year, and all students

admitted to Stetson University are expected to enroll on the same basis that they enroll in any other term.

The winter term is a time for innovative learning experiences not usually available during other parts of the academic year. In the freshman and sophomore years, students are offered learning opportunities outside their major areas to enable them to broaden their understandings and experience special opportunities for self-discovery, personal growth, and value development.

During the junior and senior years, students are also provided opportunities for in-depth study through seminars, guided study, and special projects in their

major areas of study.

For all practical purposes, such as registration, payment of fees, and financial aid plans, the winter term is integrated into the academic year. Fees for the winter term are included as a part of the charges for the fall and spring semesters, and one-half of the winter term fee is required of all students enrolled in each regular semester.

The College of Arts and Sciences and the School of Business offer several

study tours during the winter term.

### **Special Minors**

#### Minor in Latin-American Studies

Chair: Robert L. Smith

The minor in Latin-American Studies is designed for students pursuing careers in business, government, or education. There is a minimum requirement in Spanish of SH102 or its equivalent. The minor consists of at least 15 hours, divided as follows.

Core Course (3 hours) All students must take *one* of the following two core courses.

LAS100 Introduction to Latin American Studies: Humanities

LAS101 Introduction to Latin American Studies: Social Sciences

Electives (12 hours)

A. Latin American courses (at least 9 hours must be chosen from these courses)

ES364 Economic Problems of Latin America

HY306 Latin America I

HY307 Latin America II

PE346 Latin American Politics

SY337 Sociology of Developing Societies: Latin America

SH306 Survey of Spanish American Civilization

SH415 Spanish American Literature

#### B. Other international courses

ES114 Third World Economic Development and Its Relationship to the U.S.

ES424 International Economics (Prerequisite: ES 101-102)

PE301 International Relations

PE345 Politics of the Developing World

SY315 Population and Society

SY355 Urban Sociology

#### C. Special programs

Winter Term courses at the 300 or 400 level with a focus on Latin America (including Winter Term in Mexico or Guatemala)

Study Abroad Courses on Latin America. With the permission of the Latin

American Studies Committee, certain courses taken at the Stetson University Study Abroad Program in Madrid, or at approved centers in Latin America, may be substituted for one or more of the above-mentioned courses.

The members of the Latin-American Studies Committee are Dr. Robert Smith (Foreign Languages), chair; Dr. Evans Johnson (History); Dr. Richard Wood (Economics); Dr. John Schorr (Sociology); and Dr. Javier Alcalde (Political Science).

#### Minor in Women and Gender Studies

The minor in Women and Gender Studies is designed for students pursuing careers in business, music, education and many other disciplines where an awareness of gender roles and of gender similarities and differences would be helpful.

The minor consists of at least eighteen hours that include the two core courses described below and four other courses chosen from a number of options approved by the Women and Gender Studies Committee. These other courses may explore the contributions made by women to society and culture; examine the experience of the two genders as a result of the cultural, social, psychological, and biological factors which influence their lives; and look at revisions in the contents, methods, and assumptions of particular disciplines called for in light of recent scholarship. Courses in at least two departments outside the student's major field must be included in the minor.

#### Core Courses

WGS100 Introduction to Women and Gender Studies (3). An interdisciplinary examination of the factors influencing gender roles and a historical study of the origins of patriarchy in western culture. Emphasis on the impact of women on the growth of knowledge and the organization of society, and introduction to feminist theory.

WGS400 Research Seminar (3). An examination of similarities and differences between traditional and feminist approaches to scholarship. Participants will engage in an independent research project which will synthesize Women and Gender Studies experiences and explore the dynamics of conflict, commonalities, or contradictions that shape the lives and consciousness of men and women of different races and national backgrounds. The seminar is interdisciplinary and emphasizes a macrotheoretical approach to the study and analysis of gender scholarship. Prerequisites: WGS100, Senior standing or permission of instructor, and at least nine hours completed in the minor.

#### **Electives**

Other courses in Arts and Sciences, Business, and Music may be counted toward the hours required for the minor if such courses have been approved by the Women and Gender Studies Committee. Regularly offered courses that qualify include the following:

Psy 316 Psychology of Women

Psy 318 Human Sexuality

Rn 345 Women in Church and Synagogue

Sy 312 Sex, Gender, and Society

The members of the Women and Gender Studies Committee are Dr. Ann R. Morris (English), chair; Dr. Ann Jerome Croce (American Studies); Dr. Bruce Dubendorff (Physics); Dr. Diane Everett (Sociology); Dr. Mary Ann Lederhaus (Marketing); Dr. Mary Pollock (English); Jean Rickman (Music); and Dr. Nancy Vosburg (Foreign Languages).

#### The Study Abroad Program

Stetson University administers a program of foreign study, providing the opportunity for learning at one of five European study centers: University of Madrid, Spain; Paedagogische Hochschule, Freiburg, Germany; the University of Dijon, France; Nottingham Polytechnic, Nottingham, England; and Moscow State University, Moscow, USSR. The program is designed to provide an understanding of another culture through personal experience and first-hand exposure to its language, literature, social institutions, history, artistic and scientific development. The basic requirements include junior standing and the equivalent of a minimum of two years of language preparation at the college level. A cumulative grade point average of 2.5 is generally required for participation. Through this program students may earn a full year of academic credit at approximately the same cost as a year's study on the home campus. Each study center is supervised by a Resident Director who is a bilingual affiliate of one of the cooperating institutions. The overall program is coordinated by the Director of International Exchange.

This program is recommended not only for language majors but also for other students with similar interest and preparation who wish to attain a high degree of language proficiency while working on a major in another field. The Program usually facilitates the obtaining of a double major.

Any student studying abroad may apply no more than 32 hours of credit toward graduation requirements. Any additional credits earned will be in excess of the 126 required for graduation and will be considered as elective credit only.



# FACULTY AND ADMINISTRATION

#### 1990-1991

ADAMS, BOBBY L.

Assistant Professor of Music, 1987
B.A., Morehead State College
M.M.E., Murray State College

ALCALDE, JAVIER G.

Assistant Professor of Political
Science, 1990

B.A., Universidad San Marcos
M.A., University of Sheffield
M.Sc., University of Southampton
Ph.D., University of Virginia

ALDANA, MARIO F.

Associate Professor of Foreign

Languages, 1977

B.A., Ph.D., University of Florida

ALLISON, THOMAS E.

Associate Professor of Law, 1985
B.S., Tulane University
M.B.A., Florida State University
J.D., Stetson University
LL.M., University of Florida

ANDERSON, JANET C. Instructor in Foreign Languages, 1968 B.A., Bates College

ARNOLD, RUTH COBB

Professor of Education, 1969
B.A., Stetson University
M.S., Texas College of Arts and
Industries
Ed.D., University of Florida

AUGUSTINE, FRED K., JR.

Assistant Professor of Management
Information Systems, 1986
B.A., Florida State University
M.B.A., Florida State University
Ph.D. Florida State University

BAILEY, T. WAYNE

Professor of Political Science and
Chair, 1963

J. Ollie Edmunds Chair, 1984

B.A., University of Florida

M.A., George Peabody College
Ph.D., University of Florida

BARKALOW, DEREK T.

Associate Professor of Biology, 1978
B.S., University of Wisconsin
M.S., Ph.D., Rutgers University

BARNETT, STEPHEN T.

Associate Professor of Marketing, 1987

A.B., University of Georgia

M.B.A., Ph.D., Georgia State University

BATEY, ROBERT
Professor of Law and Associate Dean,
1977
B.A., Yale University
J.D., University of Virginia
LL.M., University of Illinois

BEANE, DOROTHEA A.
B.A., Drew University, 1990
J.D., Rutgers—The State University of
New Jersey

BEAR, F. THOMAS

Associate Professor of Finance, 1982
B.B.A., Westminster College
M.B.A., University of North Carolina
Ph.D., University of Georgia

BEASLEY, JAMES R.

Professor of Religion, 1973 and Vice
President and Dean of Campus Life,
1990

B.A., M.A., Stetson University
M.A., Andover Newton Theological
School

Ph.D., Tufts University

BELCHER, LAWRENCE J.

Assistant Professor of Finance, 1990
B.A., Hanover College
M.S., Auburn University
Ph.D., Indiana University

# BERRY, DONALD L. Visiting Instructor in Religion, 1990 B.A., University of Kentucky M.Div., University of Kentucky Ph.D., Southern Baptist Theological

Seminary

BERRY, HERTHA A.

Associate Professor of Foreign

Languages, 1974

Dr. Phil., University of Vienna

M.A.T., Harvard University

Ph.D., Vanderbilt University

BICKEL, ROBERT DALE

Professor of Law, 1978

B.A., University of South Florida

J.D., Florida State University

BOLDING, GARY

Assistant Professor of Art, 1989

B.A., Hendrix College

M.F.A., Brooklyn College

BOOTH, JOHN M.

Associate Professor of Economics, 1973
B.S., New York University
M.A., University of California at Berkeley
Ph.D., University of Pennsylvania

BOOZER, ROBERT W.

Associate Professor of Management,
1990

B.S.B.A., M.B.A., University of Florida
D.B.A., Mississippi State University

BOYD, G. MICHAEL

Associate Professor of Finance, 1980
B.A., University of West Florida
M.S., Ph.D., Florida State University

BRADFORD, BRUCE CARLTON\*\*

Professor of Geography and
Chair, 1975

B.A., Stetson University

M.S., Ph.D., Pennsylvania State
University

BRADFORD, JANE T.

Assistant Professor and Reference
Librarian, 1987

B.A., Stetson University
M.A., Penn State University
M.S., University of Illinois

BRADY, ROB
Professor of Philosophy, 1972
B.A., University of California at Berkeley
S.T.B., Harvard University
Ph.D., Claremont University

BRANTON, MICHAEL G.
Associate Professor of Mathematics
and Computer Science, 1982
B.S., Florida Technological University
M.S., Ph.D., University of North
Carolina

BROWN, JAMES JAY

Professor of Law, 1981

B.S., University of Pennsylvania,
Wharton School of Finance

J.D., Cleveland State University
College of Law

LL.M., Washington University School
of Law

BROWN, JOSEPH D.

Assistant Professor of Physical
Education, 1990
B.S., Florida Southern College
M.S., Louisiana Tech University
Ph.D., Texas A & M University

BROWN, MARK R.

Associate Professor of Law, 1986
B.S., University of Dayton
J.D., University of Louisville
LL.M., University of Illinois

CAREY, SCOTT

Assistant Professor of Military Science,
1989

B.A., University of Maine
M.S.B.A., Boston University

CHAUVIN, ROBERT S.

Professor of Geography, 1950
The J. Ollie Edmunds Chair
B.S., State University College of Arts
and Sciences, Plattsburg, NY
M.Ed., University of Houston
M.A., Ed.D., Columbia University
L.L.D., Stetson University

CHOLKA, LYNN ANN
Assistant Professor of Music, 1988
B.F.A., University of WisconsinMilwaukee
M.M., New Mexico State University

CHRISTIE, N. BRADLEY
Assistant Professor of English, 1988
A.B., Davidson College
M.A., University of Virginia
Ph.D., Duke University

CLARK, ELIZABETH D.

Assistant Professor of Law, 1983
B.A., Newcomb College of Tulane
University
M.A., University of Georgia
J.D., University of Pennsylvania

COCHRAN, C.D.

Professor of Psychology and
Chair, 1967

B.A., Georgia State University
M.S., Ph.D., University of Georgia

COGGINS, CATHERINE J.

Associate Professor of Education, 1984
B.S., Florida State University
M.Ed., Stetson University
Ph.D., University of Oklahoma

COLWELL, C. CARTER

Professor of English and Chair, 1958
B.A., University of Chicago
B.A.,M.A., Cambridge University
Ph.D., Emory University

CONARD, ALFRED F.

Distinguished Visiting Scholar, 1990
A.B., Grinnell college
LL.B., University of Pennsylvania
J.S.D., Columbia University

COOLIDGE, EDWIN C.

Professor of Chemistry, 1961

Senior Active Status

B.A., Kenyon College

Ph.D., Johns Hopkins University

COOPER, JOHN F.

Assistant Professor of Law, 1985
B.A., College of William & Mary
J.D., University of Oklahoma

COPELAND, RICHARD WYATT

Associate Professor of Business Law
and Tax, 1976

B.S., Mississippi College
J.D., University of Florida
LL.M. Tax., University of Miami

CORCORAN, CAROL A.

Assistant Professor of Education, 1981
B.S., SUNY at Brockport, NY
M.A., Ed.D., University of Central Florida

COUCH, DUNCAN

Professor of Music, 1989

B.M.E., M.M.E., Ph.D., University of Kansas

COULTER, LISA

Assistant Professor of Mathematics,
1990

B.S., Yale University
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CROCE, ANN JEROME

Assistant Professor of American

Studies, 1987

B.A., Yale University

M.A., Ph.D., Brown University

CROCE, PAUL JEROME

Assistant Professor of History, 1989

B.A., Georgetown University

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Professor of Chemistry and Chair, 1962
B.S., Southern Illinois University
M.A., Ph.D., Duke University

DEMOSS, MICHELLE A.

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DERSHIMER, ELIZABETH LOVEJOY Associate Professor of Education, 1987 B.S., Jacksonville University M.Ed., Ed.D., Memphis State University

DEZOORT, FRANK A.

Associate Professor of Quantitative
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B.A., Oglethorpe University
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Circulation Librarian and Instructor,
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B.S., Western Illinois University
M.S., University of Illinois

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Assistant Professor of Physics, 1989
B.S., Emory University
M.A., Duke University
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Instructor in Foreign Languages, 1990
Licenciatura, Universidad

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ELEAZER, WILLIAM R.

Professor of Law, 1979
B.A., Vanderbilt University
J.D., George Washington University

ELSON, CHARLES M.

Assistant Professor of Law, 1990

A.B., Harvard University

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# EVERETT, DAVID Assistant Professor and Associate Director for Public Services, duPont-Ball Library, 1987 B.A., Centre College

M.A., Montana State University M.L.S., Syracuse University

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Assistant Professor of Sociology, 1989
B.A., Millsaps College
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Professor of Chemistry, 1969
B.S., Washington and Lee University
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FANT, CLYDE E.

O. L. Walker Professor of Christian Studies and Dean of the Chapel, 1985

B.A., Baylor University B.D., M.Div., Th.D., Southwestern Seminary

FARNSWORTH, E. ALLAN
Hugh F. Culverhouse Professor of Law,
1990
B.S. University of Michigan

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\*Sabbatical Fall 1990
\*\*Sabbatical Spring 1991

FARRELL, TERENCE M.

Assistant Professor of Biology, 1989
B.S., Bucknell University
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Assistant Professor of English, 1984
B.A., M.A., Ph.D., University of Michigan

FAVIS, ROBERTA

Assistant Professor of Art, 1989

B.A., Bryn Mawr College

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FAY, JACK F.

Associate Professor of Accounting, 1989

B.S., M.Ed., Ph.D., University of Arkansas

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Languages, 1978

Director, Office of International Studies

B.A., Assumption College

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FERRARA, WILLIAM L.

David M. Beights Professor of
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B.S.C., DePaul University
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FINCH, MICHAEL STEVEN Professor of Law, 1981 B.A., Oberlin College J.D., Boston University

FOO, JENNIFER PING-NGOH Assistant Professor of Finance, 1990 B.A., Smith College M.A., Ph.D., Northeastern University

FORT, ROBERT E., JR.

Professor of Music and Chair of
Classroom/Ensemble Division, 1965
B.S., University of Florida
B.S.M., Southern Baptist Theological
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M.M., Eastman School of Music
S.M.D., Union Theological Seminary

GERSHON, I. RICHARD Professor of Law, 1984 B.A., University of Georgia J.D., University of Tennessee LL.M., University of Florida GILBERT, MICHAEL S. Assistant Professor of Mathematics, 1987 B.S., Stetson University A.M., Dartmouth College

GILL. DONALD G. Jessie Ball duPont Professor of Education, and Chair of the Division of Education, 1985. The Jesse Ball duPont Chair, 1985

B.A., L.L.D., Illinois College Ed.M., Ed.D., University of Illinois

GILLESPIE, ANNETTE W. Instructor in Mathematics and Computer Science, 1968 B.A., Stetson University M.A., Duke University

GILLESPIE, E. BRYAN\* Professor of English, 1966 B.A., Wake Forest University M.A., Ph.D., Duke University

GOMEZ, ALVARO Assistant Professor of Music, 1989 B.M., M.M., University of Chile STAYO., P.I. Tchaikovsky Conservatory, Moscow

GORDON, BRENDA Instructor in English, 1989 B.A., M.A., University of Central Florida Ph.D., University of Florida

GRIEB, TERRY J. Associate Professor and Head of Audio Visual Services, 1982 B.A., Stetson University M.A., University of Georgia M.Ed., University of Central Florida

GRIFFITHS, BENJAMIN BRUCE Professor of Speech and Theatre, 1956 B.A., Baylor University M.F.A., Yale University

GUNDERSON, DAN A. Associate Professor of Art and Chair, B.F.A., University of South Dakota M.F.A., University of Wisconsin

HAGUE, JOHN A. Professor of American Studies and Chair, 1955 B.A., Princeton University Ph.D., Yale University

\*Sabbatical Fall Semester 1990

HALE, WILLIAM DANIEL Professor of Psychology, 1979 B.S., Florida State University M.A., Emory University Ph.D., University of Massachusetts-Amherst

HALLUM, ANNE MOTLEY Assistant Professor of Political Science, 1986 B.S., University of Minnesota M.P.A., University of Alabama in Tus-Ph.D., Vanderbilt University

HALPERN, RONALD B. Assistant Professor of Law. 1983 B.S., Fairleigh Dickinson University J.D., Capital University Law School

HAUCK, PETER R. Assistant Professor of Chemistry, 1989 B.S., Duke University Ph.D., Columbia University

HEINE, RICHARD PETER Assistant Professor of Management, B.B.A., M.B.A., University of New

Orleans D.B.A., Memphis State University

HEINS, ELIZABETH D. Associate Professor of Education, 1981 B.A., Florida Technological University M.Ed., Ph.D., University of Virginia

HOOD, GEORGE WILSON Professor of Counselor Education. 1950 Senior Active Status B.A., Baker University M.B.A., Ph.D., University of Chicago

HORTON, MARGARET W. Professor of Education, 1969 Senior Active Status B.A., Glenville State College M.S., Ed.D., West Virginia University

HOUK, GUY R. Assistant Professor of Foreign Languages, 1990 B.A., M.A., Florida State University M.A., Ph.D., Stanford University

HUSKEY, EUGENE E., JR.

Associate Professor of Political
Science, 1988
B.A., Vanderbilt University
M.A., Essex University
Ph.D., London School of Economics

JACOB, BRUCE R.

Professor of Law, Vice President and
Dean of the College of Law, 1981
B.A., Florida State University
J.D., Stetson University College of Law
LL.M., Northwestern University School
of Law
S.J.D., Harvard Law School

JENKINS, JANICE
Associate Professor of Music and
Librarian, 1959
B.S., Queens College
M.A.L.S., University of Michigan

JENKINS, PAUL R., JR.

Professor of Music and Chair of
Studio Division, 1956
The John and Aliese Price Chair, 1980
B.S., Davidson College
M.M., University of Michigan

JENS, JR. WILLIAM G.
Assistant Professor of Accounting,
1987
B.A., Moravian College
M.B.A. Rutgers University
C.P.A.

JOHNSON, BETTY DREES
Associate Professor and Associate
Director for Technical Services,
duPont-Ball Library, 1961
B.A., M.A., Stetson University
M.L.S., Columbia University

JOHNSON, EVANS COMBS Professor of History, 1953 Senior Active Status B.A., M.A., University of Alabama Ph.D., University of North Carolina

JOINER, E. EARL

Professor of Religion and Chair,
1955, Sam R. Marks Chair of
Religion, 1981

B.A., Stetson University
B.D., Th.M., Th.D., Southern Baptist
Theological Seminary

JONES, JUDI P. Visiting Instructor in Psychology, 1989 B.A., M.S., University of Oklahoma JUSICK, ANTHONY T.

Associate Professor of Physics, 1966
B.S., Ph.D., University of Florida

KINDRED, JANIS B.

Professor of Music, 1979

B.M., Louisiana State University

M.A., Eastman School of Music

D.M., Florida State University

KINDRED, JR., A. RICHARD

Associate Professor of Psychology,
1973

B.A., Florida Southern College
M.A., Ph.D., Brandeis University

KLETZING, DENNIS K.

Professor of Mathematics and Chair,
1974

B.S., Drexel University
M.A., Ph.D., Dartmouth College

KLINE, SIMS D.

Associate Professor and Director of the duPont-Ball Library, 1976
B.S.F.S., Georgetown University
M.S., Florida State University
M.A., University of Florida

KNAPP, FRANCIS M.

Professor of Biology, 1983

B.A., College of Idaho

M.S., Ph.D., University of Southern
California

KRISHNAN, GANAPATHY
Assistant Professor of Computer
Science, 1988
B.Tech., I.I.T. Madras
M.S., University of Louisville
M.S., Ph.D., SUNY at Buffalo

KUENZEL, CALVIN ARNOLD Professor of Law, 1958 L. Leroy Highbaugh, Sr., Chair, 1981 B.A., J.D., University of Iowa LL.M., S.J.D., University of Illinois

LANGSTON, PAUL T.

Professor of Church Music, 1960
William R. Kenan, Jr., Chair, 1986
B.A., University of Florida
M.S.M., School of Church Music,
Southern Baptist Theological
Seminary
S.M.D., Union Theological Seminary

LATIMER, JEROME, C.

Professor of Law, 1975

B.A., Florida State University

J.D., University of Florida

#### LEAHY, ROBERT M. Assistant Professor of Education, 1989

B.S., State University of New York-Cortland

M.Ed., University of Vermont Ph.D., Cornell University

#### LEDERHAUS, MARY ANN Professor of Marketing, 1989

B.B.A., M.B.A., Stetson University Ph.D., Virginia Polytechnic Institute and State University

LERRO, ANTHONY J.

Professor and Chair of the Department of Finance and Quantitative Methods, 1988 B.S., M.S., Ph.D., University of Alabama

#### LICK, THOMAS A.\*\*

Professor of Physics and Chair, 1967 B.S., Muhlenberg College Ph.D., Ohio University

#### LONG, NEAL B.

Professor of Economics and Chair, 1974

B.A., Indiana University

M.A., University of North Carolina Ph.D., Indiana University

#### LOVELL, NED. B.

Professor of Education, 1985 B.A., University of Florida

M.S., Ph.D., Florida State University

#### MADDOX, CRAIG W.

Assistant Professor of Music. 1984 B.M., North Carolina School of the Arts

M.M., D.M., Florida State University

#### MADDOX, E. NICHOLAS

Associate Professor of Management,

B.A., East Carolina University M.A., Marshall University

Ph.D., Florida State University

#### MAGARIAN, ELIZABETH A.

Associate Professor of Mathematics, 1968

B.A., Asbury College

M.S., Ph.D., Florida State University

\*\*Sabbatical Spring 1991

#### MALLETT, JAMES E.

Associate Professor of Finance, 1984 Director of the Roland and Sarah George Institute, 1989

B.A., West Virginia Wesleyan College Ph.D., Wayne State University

#### MARIS, GARY L.

Professor of Political Science, 1965 and Dean of the College of Arts and Sciences, 1986

B.A., Stetson University M.A., Ph.D., Duke University

#### MARKS, JR., THOMAS C.

Professor of Law, 1973 B.S., Florida State University

LL.B., Stetson University Ph.D., University of Florida

#### MARTIN. KIMBERLY W.

Assistant Professor and Catalog Librarian, 1987

B.A., University of Central Florida M.S.L.S., University of Tennessee

#### MASTER, JOSEPH J.

Professor of Accounting and Chair of Accounting and Information Systems, 1964 The C. R. Lindback Chair, 1971 B.A., Rollins College B.S., M.A., Stetson University Certified Public Accountant

#### MAY, PETER G.

Assistant Professor of Biology, 1988 B.S., M.S., George Mason University Ph.D., University of Florida

#### MCCANN, GREGORY K.

Assistant Professor of Business Law. 1990

B.A., Stetson University J.D., University of Florida

#### MCFARLAND, MICHAEL W.

Assistant Professor of Communications Studies and Theatre Arts and Director of Forensics, 1988

B.A., Simpson College

M.A., Northwestern University

Ph.D., Northwestern University

#### MCKNIGHT, CHARLES M.

Associate Professor of Music, 1981 B.M., Stetson University

M.M., Yale University

MEDLIN, RICHARD G.

Associate Professor of Psychology,
1981

B.A., Stetson University
M.A., Ph.D., University of North

Carolina at Chapel Hill

MINTER, ELSIE G.

Professor of Foreign Languages, 1962
B.A., University of Richmond
M.A., Ph.D., University of North
Carolina

MISCHO, JOHN B.

Instructor in English, 1988
B.A., M.A., Marquette University
Ph.D., SUNY at Buffalo

MONROE, FRANCES C.

Instructor in Chemistry, 1990
B.S., Stetson University
Ph.D., Duke University

MORGAN, REBECCA C.

Associate Professor of Law and
Assistant Dean, 1989
B.S., Central Missouri State University
J.D., Stetson University

MORRIS, ANN ROBERSON\*\*

Professor of English, 1961

Nell Carlton Chair of English, 1986

B.A., Stetson University

M.A., University of South Carolina

Ph.D., Florida State University

MUSSER, DONALD W.\*\*\*

Professor of Religion, 1978

B.S., University of Pittsburgh

M.Div., Southern Baptist Seminary

Ph.D., University of Chicago

NANCE, LEONARD L.

Assistant Professor of Sociology, 1989
B.A., University of West Florida
M.A., Duke University

NORMAN, ELIANE M.

Professor of Biology, 1970
B.A., Hunter College
M.A., Washington University, St. Louis
Ph.D., Cornell University

\*Sabbatical Fall 1990
\*\*Sabbatical Spring 1991

NYLEN, DAVID W.

Professor of Marketing, 1979
The Eugene M. Lynn Chair, 1980
B.A., Duke University
M.B.A., Harvard University
Ph.D., University of Florida

O'KEEFE, KEVIN J.\* Professor of History, 1975 B.A., Queens College M.A., St. John's University Ph.D., New York University

PATTERSON, MAXINE L.

Professor of Management, 1948
B.S., Mary Washington College of the
University of Virginia
M.B.E., University of Colorado

PEARSON, JOHN H.

Assistant Professor of English, 1988
B.A., Eckerd College
M.A., Ph.D., Boston University

PERKINS, ROBERT L.

Professor of Philosophy and Religion
and Chair of the Department of
Philosophy, 1984

B.A., Stetson University
B.D., Southern Baptist Theological
Seminary
M.A., Ph.D., Indiana University

POLLOCK, MARY R.

Assistant Professor of English, 1985
B.A., University of Tennessee
M.A., Texas A & I University
Ph.D., University of Texas

PRIEBE, ROGER Instructor in Computer Science, 1990 B.S., M.S., University of North Dakota

PROKOROV, ALEXANDER
Visiting Instructor in Foreign
Languages, 1990
Moscow State University

RASP, JOHN JR.
Assistant Professor of Quantitative Methods, 1989
B.A., Rose-Hulman Institute of Technology
M.S., Ph.D., Florida State University

RAYMOND, MICHAEL W. Professor of English, 1972 B.A., Stetson University M.A., Ph.D., University of Florida

<sup>\*\*\*</sup>Sabbatical Academic Year 1990-91

REDDISH, MITCHELL G.
Associate Professor of Religion, 1983
B.A., University of Georgia
M.Div., Ph.D., Southern Baptist
Theological Seminary

REITER, KIMBERLY D.S.

Assistant Professor of History, 1990
B.A., Muskingum College
M.A., Kent State University
Ph.D., University of Virginia

RICH, MOLLIE

Professor of Music, 1973

B.M.E., Stetson University

M.M., Eastman School of Music

RICH, ROBERT

Professor of Music, 1972

B.M., Stetson University

M.M., Louisiana State University

D.M.A., Eastman School of Music

RICKMAN, JEAN O. Assistant Professor of Music and Director of the Community School of Music, 1985

B.M.Ed., James Madison University M.A., D.M.A., Ohio State University

RICKMAN, MICHAEL L.

Professor of Music, 1983

B.M., Mars Hill College

M.M., D.M.A., North Texas State

University

RIGGS, KEVIN

Assistant Professor of Physics, 1987

B.S., University of Wisconsin-River Falls

M.S., Case Western Reserve University

Ph.D., University of Minnesota

ROBINSON, STEPHEN A.

Assistant Professor of Music, 1985
B.M., M.M., D.M., Florida State
University

ROSETTI, DANIEL K.

Associate Professor of Management,
and Chair of Department of
Management and Marketing, 1983
B.S., M.B.A., Ph.D., Florida State
University

\*Sabbatical Fall 1990 \*\*Sabbatical Spring 1991 RYAN, SUSAN M.

Government Documents Librarian and Instructor, 1989

B.S., M.S., Florida State University M.L.S., University of California-Los Angeles

SCHORR, JOHN K.\*\*

Professor of Sociology, 1975

Director of Institutional Research,
1988

B.A., Hartwick College M.A., New School for Social Research Ph.D., Brown University

SCHUMAKER, ELIZABETH
Associate Professor of Physical
Education, 1979
B.S., Boston University
M.Ed., University of Massachusetts
D.P.E., Springfield College

SLEEPER, THOMAS M.

Associate Professor of Music, 1984
B.M.E., University of Texas in Austin
M.M., Southern Methodist University

SMALL, ANN R.\*

Associate Professor of Music, 1983
B.M.E., Wheaton College
M.Ed., Auburn University
Ph.D., Florida State University

SMILEY, W. MCKINLEY, JR.

Professor of Law, 1969

B.A., Duke University
J.D., Emory University

LL.M., International Law, University of
Miami

SMITH, ELLEN HURT

Associate Professor of English, 1977

B.A., Central State College

M.A., University of Oklahoma

Ph.D., University of Oregon

SMITH, ROBERT L.

Associate Professor of Foreign

Languages and Chair, 1977

B.A., M.A., Ph.D., University of

California at Los Angeles

SPARLING, RONALD L. Visiting Professor of Marketing, 1990 B.S., M.B.A., D.B.A., Indiana University

STEEVES, PAUL

Professor of History and Chair, 1972

B.A., Washington University

M.A., Ph.D., University of Kansas

STEVENS, JACKSON C.
Assistant Professor of Management,
1985

B.S., University of Tampa M.A., University of Oklahoma Ph.D., Florida State University

STOCK, DAVID ALLEN

Associate Professor of Biology, 1970

B.S., Michigan State University

M.S., Ph.D., North Carolina State

STONE, BRADFORD

Professor of Law, 1987

A.B., J.D., University of Michigan

University

STRICKLAND, L. DOUGLAS
Associate Professor of Continuing
Education and Dean of Continuing
Education and Coordinator for
Research and Graduate Studies,
1980
B.S. East Carolina University

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M.Ed., Ed.D., North Carolina State
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STRYKER, JUDSON P.

Professor of Accounting, 1976
B.S.B.A., University of Florida
M.B.A., Stetson University
D.B.A., Mississippi State University
Certified Public Accountant

SURYNT, NANCY
Instructor in Management Information
Systems, 1989
B.B.A., Georgia State University
M.B.A., Stetson University

SURYNT, THEODORE J.

Associate Professor of Information
Systems, 1983
B.B.A., Temple University
M.B.A., University of Toronto
Ph.D., Georgia State University

SWYGERT, MICHAEL I.

Professor of Law, 1979

B.A., Valparaiso University

J.D., Valparaiso University School of
Law

LL.M., Yale Law School

TAFT, HARRY J.

Assistant Professor of Accounting, 1975
B.G.S., Rollins College
M.B.A., Stetson University
Certified Public Accountant

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THORNE, BETTY\*\*

Associate Professor of Quantitative

Methods, 1980

B.S., Geneva College

M.A., Ph.D., Indiana University

THURMAN, RUTH FLEET Professor of Law, 1975 B.A., Smith College J.D., Stetson University

TURNEY, GAY B.

Visiting Instructor in Mathematics, 1990
B.A., N.E. State College
M.Ed., M.S., University of Arkansas

VAUSE, W. GARY

Professor of Law, 1975

B.A., J.D., University of Connecticut
LL.M., University of Virginia

VEDDER, CHARLES B.

Professor of Sociology and Chair,
1974
B.A., Lawrence University
Ph.D., University of Iowa

VEECH, DAVID

Assistant Professor of Military Science,
1989

B.A., Western Kentucky University

VOSBURG, NANCY
Assistant Professor of Foreign
Languages, 1987
B.A., Simpson College
M.A., Ph.D., University of Iowa

WATTS, JAMES W.

Visiting Assistant Professor of
Religion, 1990

B.A., Pomona college
M.Div., Southern Baptist Theological
Seminary
Th.M., Southern Baptist Theological
Seminary
Ph.D., Yale University

WAYGOOD, CHARLES M.

Associate Professor of Law, 1987
B.S., LL.B., Stetson University

WEICKEL, ROBERT, W., JR.

Assistant Professor of Physical
Education, 1962
B.S., Springfield College
M.A., Stetson University

#### WILKES, GLENN N.

Professor of Physical Education and Head Coach of Men's Basketball, 1957

B.A., Mercer University M.A., Ed.D., George Peabody College

#### WILLIAMS, DONNA J.

Assistant Professor of Computer Science, 1989 B.S., Harding College

M.A., University of Florida
Ph.D., University of Central Florida

#### WILLIAMS, GARETH\*

Professor of Mathematics, 1973 B.S., Ph.D., University College of North Wales

#### WILSON, SUSAN

Assistant Professor of Communications Studies and Theatre Arts, 1989 B.S., M.A., Ph.D., Northwestern University

#### WITEK, JOSEPH

Assistant Professor of English, 1989 B.A., Franklin & Marshall College M.A., Ph.D., Vanderbilt University

#### WITEK, THERESE D.

Assistant Professor of English, 1989 B.S., M.A., Ph.D., Vanderbilt University

#### WOOD, RICHARD H., JR.

Professor of Economics, 1970

B.A., Antioch College M.A., Ph.D., University of Wisconsin

#### WOODARD, J. LAMAR

Professor of Law and Law Librarian, 1971

B.A., J.D., University of Florida M.S.L.S., Columbia University

\*Sabbatical Fall Semester 1990

#### WOODWARD, JAMES E.

Professor of Music and Dean of the School of Music, 1985 B.M., Texas Tech University

M.A., Ph.D., Eastman School of Music

#### WRIGHT, JAMES C.

Professor of Communications Studies and Theatre Arts and Chair, 1965 B.A., Hardin-Simmons University M.A., Bowling Green State University Ph.D., Ohio State University

#### WRIGHT, JOEL S.

Assistant Professor of Sociology, 1971 B.A., Wartburg College M.S., Iowa State University

#### WRIGHT, JUDITH S.

Associate Professor of Education, Director of the Counseling Center, 1984

B.S., University of Alabama M.Ed., Mercer University Ed.D., University of Georgia

#### WRIGHT, WILLIAM W.

Professor of Business Administration and Dean of the School of Business Administration, 1984

B.B.A, M.A., University of Georgia Ph.D., University of Alabama

#### WYNN, MALCOLM M.

Professor of History, 1952 B.A., M.A., Ph.D., Ohio State University

#### YOUNG, MARK E.

Assistant Professor of Education, 1987 B.A. Miami University M.S., Wright State University Ph.D., Ohio University

(This list is based on 1990-91 information.)

#### MEDICAL TECHNOLOGY FACULTY

Baptist Medical Center, Jacksonville

ATZ, GLADYS C., M.T. (ASCP)

Program Director, 1972

M.S., Louisiana State University

HOLLAND, FREDERICK C.

Medical Director, Chief of Pathology,
1972

M.D., Tufts University

PEMBERTON, SUSAN M.T. (ASCP)

Education Coordinator, 1972

M.S., University of North Florida

BayFront Medical Center, St. Petersburg

DAVIS, LARRY JOE

Director, Department of Pathology, 1988

M.D., University of Tennessee

KRUEGER, MARY J., M.T. (ASCP) 1989 M.S., Central Michigan University

**Duke University** 

SCHMIDT, MARGARET C. M.T. (ASCP) Program Director, 1972 Ed.D., Duke University

WELIS, CYNTHIA L. M.T. (ASCP)

Assistant Program Director, 1972

Ed. D., Duke University

WIDMANN, FRANCES K.

Medical Director, 1972

M.D., Case Western Reserve
University

Florida Hospital Medical Center

HOLCOMB, RODNEY F.

Medical Director 1972

M.D.. Tulane University

ROGERS, PATRICIA L. M.T. (ASCP) SBB Program Director, 1972 East Tennessee State University

Tallahassee Memorial Regional Medical Center

BURGERT, JR., WOODWARD, M.D. Medical Director, Chief of7-athology, 1986

PARKER, JAMES A. M.T. (ASCP) M.S. Assistant Program Director, 1986 M.S., Georgia State University

PLAGGE, ANDREA S. M.T. (ASCP)

Program Director, 1989

Florida State University

Tampa General Hospital

BROWARSKY, IRWIN L. Medical Director, 1986 M.D., Chicago Medical School

DISTEFANO, PAULA M.T. (ASCP) 1988 University of South Florida

#### COACHING STAFF

ALLISON, RON

Men's Cross Country Coach, 1989

B.A., M.A., Stetson University

ALTIER, JEFF
Director of Athletic Promotion/Ticket
Manager, 1987
B.A., M.Ed. Stetson University

BARNARD, KATHERINE

Director of Tennis, 1990

B.A., Rice University

M.Ed., University of Texas-Austin

BURNELL, FRANK

Assistant Men's Basketball Coach,
1986

B.A., Stetson University

DOBSON, MARGARET G.
Women's Cross Country Coach, 1989
A.S., Daytona Beach Community
College

DUNN, PETE

Head Coach of Baseball, 1978

B.A., Stetson University

M.A., Georgia Southern

FLYNN, KATHLEEN
Assistant Sports Information Director,
1990
B.A., Colgate University

FURLONG, WILLIAM

Head Coach of Men's Tennis, 1988

B.S., Stetson University

GAVIN, MARY

Women's Assistant Basketball Coach,
1990

B.A., University of Notre Dame

GUERIN, NANCY Women's Golf Coach, 1989

GUYER, M. SUSAN

Assistant Athletic Trainer, 1990

B.S., Castleton State College

M.E., Old Dominion University

HALL, RICHARD S.

Assistant Baseball Coach, 1980
B.S., Stetson University

HOLDER, JANIECE

Head Coach of Women's Volleyball/
Softball, 1988

B.S., Stetson University

HOWICZ, DAVID S.

Assistant Baseball Coach, 1990
B.A., Saint Xavier College
M.Ed., Saint Xavier College

MCKINLEY, GARY

Head Coach of Soccer, 1985

B.S., Jacksonville University

MUGAVERO, MICHAEL A.

Graduate Assistant Soccer Coach,
1989

B.A., University of Massachusetts

O'SULLIVAN, MICHAEL Coach of Golf, 1984

TRUSKE, CAREN
Women's Head Basketball Coach,
1990
B.S., East Carolina University
M.Ed., North Illinois University

WILKES, GLENN

Men's Head Basketball Coach, 1957

B.A., Mercer University

M.A., Ed.D., George Peabody College

#### **EMERITI PROFESSORS**

BEILER, THEODORE W.

Professor of Chemistry, Emeritus,
1953-1989

B.S., Allegheny College
M.A., Ph.D., Harvard University

BUXTON, FRANCES

Professor of Violin and Theory,

Emeritus, 1943-1979

B.M., Cleveland Institute of Music
M.M., Eastman School of Music

COFFEE, JAMES M.

Professor of Education, Emeritus,
1975-1985

B.A., Duke University
M.A., Cornell University
Ed. D., Harvard University

CRITOPH, GERALD E.

Professor of American Studies,
Emeritus, 1959-1990
B.A., Syracuse University
M.A., Ph.D., University of Pennsylvania

DAYTON, ORVIL L., JR.

Professor of Law, Emeritus, 1973-1989
J.D., University of Florida

College of Law

DICKSON, DAVID L. Professor of Law, Emeritus, 1961-1988 A.B., Harvard College J.D., Harvard Law School

FEASEL, RICHARD MCDOWELL Professor of Music, Emeritus, 1946-1990 B.M., M.A., Stetson University FOX, G. ROBERT

Professor of Education, Emeritus, 1969
B.A., University of Michigan
M.A., Ph.D., Western Reserve
University

FURLONG, EDWARD

Professor of Business Administration,

Emeritus, 1938-1983

B.S., M.A., L.L.D., Stetson University

GARBER, JR., HARRY D.

Professor of Management, Emeritus,
1972-1990

B.B.A., University of Miami
M.B.A., Michigan State University
Ph.D., Syracuse University

GIBSON, BYRON H.

Professor of English, Emeritus,
1946-1973

B.A., Birmingham-Southern College
M.A., Ph.D. University of Iliinois

GIFFIN, HAROLD MILNE

Professor of Voice, Emeritus, 1935-1973
B.A., Denison University
B.M., M.A., Eastman School of Music D.M., Stetson University

GILBERT, MARJORIE FORSTER
Instructor in Speech and Theatre,
Emeritus, 1969-1989
Diploma, Guildhall School of Music
and Drama

JACKSON, KENNETH L.
Assistant Professor of Quantitative
Methods, Emeritus, 1968-1988
B.S., U.S. Military Academy
M.B.A., University of Michigan

JERNIGAN, SARA STAFF Professor of Physical Education, Emeritus, 1937-1977 B.S., M.A., Stetson University

JOHNSON, KATHLEEN
Associate Professor of Humanities,
Emeritus, 1951-1983
B.M., Stetson University
B.A., Eastman School of Music
M.A., Stetson University

LEEK, ELEANOR

Professor of Violoncello and Theory,

Emeritus, 1946-1981

B.M., M.M., Eastman School of Music

LOVELACE, MARC HOYLE

Professor of History, Emeritus,
1968-1988

B.A., High Point College
Th.M., Ph.D., Southern Baptist
Theological Seminary

LYCAN, GILBERT LESTER

Professor of History, Emeritus,
1946-1975

B.A., Berea College
M.A., Ph.D., Yale University
L.L.D., Stetson University

MEDLIN, GENE W.

Professor of Mathematics and
Computer Science, Emeritus,
1958-1990

B.S., Wake Forest University
M.A., Ph.D., University of North
Carolina at Chapel Hill

MESSERSMITH, FRED L.

Professor of Art, Emeritus, 1959-1989
B.F.A., M.A., Ohio Wesleyan University

MORLAND, RICHARD B.

Professor of Philosophy of Education,
1952-1990

B.A., Birmingham-Southern College
M.Ed., Springfield College
Ph.D., New York University

OLECK, HOWARD L.

Professor of Law, Emeritus, 1978-1989
B.A., University of lowa
J.D., New York Law School
L.L.D. (Hon.), Baldwin-Wallace
College
L.H.D. (Hon.), John Marshall
University

SMITH, RUTH I.

Professor of Education, Emeritus,
1954-1968
B.S., Pennsylvania State Teachers
College, Slippery Rock
M.A., Ed.D., University of Pittsburgh

#### SMOTHERMAN, THURMAN EDWIN Professor of Education, Emeritus, 1956-1989 B.A., Southwest Missouri State

University
M.Ed., Ed.D., University of Missouri

WALKER, OLIVER LAFAYETTE
Professor of Religion, Emeritus,
1945-1981
B.A., Howard College
Th.M., Ph.D., Southern Baptist

Theological Seminary

TAYLOR, WILLIAM E.

Professor of English, Emeritus,
1957-1988

B.A., M.A., Ph.D., Vanderbilt
University

WEHLE, VICTOR O.

Professor of Law, Emeritus, 1954-1971

LL.B., Cornell University

#### ACADEMIC AND ADMINISTRATIVE OFFICERS

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Chancellor
B.S., M.S., Th.M., Ph.D., L.L.D., Litt.D.

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BEASLEY, JAMES R.

Vice President and Dean of Campus

Life
B.A., M.A., Ph.D.

H. GRAVES EDMONDSON, JR. Vice President for Business and Finance B.B.A., M.B.A.

LINDA F. GLOVER

Dean of Admissions
B.M.E.

CLYDE E. FANT

Dean of the Chapel and the O. L.

Walker Professor of Christian

Studies

B.A., Th.D., M.Div.

BRUCE R. JACOB

Vice President and Dean of the

College of Law

B.A., J.D., LL.M., S.J.D.

JAN F. MAJEWSKI

Director of Continuing Legal Education,

College of Law

B.A., J.D.

EMILY MYERS

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College of Law

B.S.

JOHN PELHAM Director of Church Relations A.B., M.Div., D.D.

GARY L. MARIS

Dean of the College of Arts and

Sciences
B.A., M.A., Ph.D.

GARY A. MEADOWS

Executive Director, Alumni Association
B.A., M.A.

L. DOUGLAS STRICKLAND

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B.A., M.A., Ed.D.

#### ACADEMIC AND ADMINISTRATIVE OFFICERS (Continued)

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Vice President for University Relations
B.A.

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Dean of the School of Music
B.M., M.A., Ph.D.

WILLIAM W. WRIGHT

Dean of the School of Business

Administration

B.B.A., M.A., Ph.D.

#### ADMINISTRATIVE STAFF

JOHN A. AGETT

Director of Student Financial Planning
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NORMA J. ALLEN Assistant Director of Student Financial Planning

GLADYS ALVAREZ Charge Nurse R.N.

WILLIAM BAUMANN
High Tech Maintenance

JOANNA BEDFORD
Assistant Director, Management
Information Systems
B.A.

DARRELL D. BENGE Comptroller B.S., C.P.A.

PATRICIA L. BENSON
Executive Secretary to Dean
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A. JOHN BOWLEY

Director of Deferred Giving

B.S.

SUSAN S. BRADFORD

Executive Secretary to the Dean of the College of Arts and Sciences

GLENN BRICKEY, A.T.C. Head Athletic Trainer B.S.

TOM BURKE
Manager of Environmental Services
B.A., M.S.

KATHY L. BURLEY
Assistant Director of the Annual Fund

STEVEN L. BURLEY Director of Personnel B.A.

SUSAN R. BURRITT
Assistant Director of Admissions
B.A.

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MARTHA CLEMENT
Assistant to the Vice President for
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Director, Small Business Development
B.B.A., M.B.A.

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B.S., M.Ed.

CATHERINE DEITHORN

Assistant Director of Career Planning

and Placement

B.B.A.

MARGARET G. DOBSON

Executive Secretary to the Provost

A.S.

KIM DORAZIO

Benefits Counselor

RODNEY L. ELLIS

Director of Carlton Union
B.A., M.R.E.

RICHARD T. GALLEY

Manager, University Warehouse

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B.A.

EDWARD P. GLAUSER *Counselor* B.A., M.Ed.

BARRY GOLDFARB
Technical Director, School of Music

CHARLES F. GRANGER

Baptist Campus Minister
B.A., M.Div.

DARCY A. HAAG GRANELLO Associate Director of Alumni Services B.A., M.A.

TED GUMBART

Sports Information Director
B.A., M.B.A.

PEGGY GUNNELL
Assistant Director of Student Financial
Planning
B.S.

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Assistant Director of Development
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B.B.A.

WAYNE HANKS

Director of Business Services and

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KATHERYN P. HANSON
Assistant Director of Development
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B A

LOIS HANSON
Assistant Registrar

JACK HAYMAN

Supervisor of Special Projects
B.S.

JACKIE M. HAYS

Executive Secretary to the President

E. DUDLEY HOWE

Director of Physical Plant

Certificate of Architecture

ROBERT JACOBY

Director of Athletic Administration
B.S., M.Ed.

DOUGLAS JACKSON

Academic Computer User Services

Manager

B.A., M.S.

ANN B. JENKINS

Special Events Manager
B.A.

JUNE W. JOHNSON

Executive Secretary to the Chancellor

MAUREEN JONES
Bookstore Manager

HADIE H. KENNER

Director of Student Health Services
R.N., B.S.

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B.S., M.S.

SIMS D. KLINE

Director of the duPont-Ball Library

B.S., F.S., M.S., M.A.

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Assistant Director of Publications
B.A.

GRACE LASORSA

Administrative Assistant to the Director
of International Exchange and OffCampus Programs

LLOYD B. LINNEY

Music Admissions Specialist
B.A., M.M.

MARY ANN LOFTUS
Assistant Director of Residential Life
for Staff and Student Development
B.S., M.P.S.

MARIO J. LOSASSO

Director of University Print Shop

SHIN-JUNG LU
Programmer, Manager Information
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DON LUBBERS

Assistant Director of Admissions
B.M.E.

JOE C. MONTGOMERY

Director of Corporate and Foundation

Relations

B.A.

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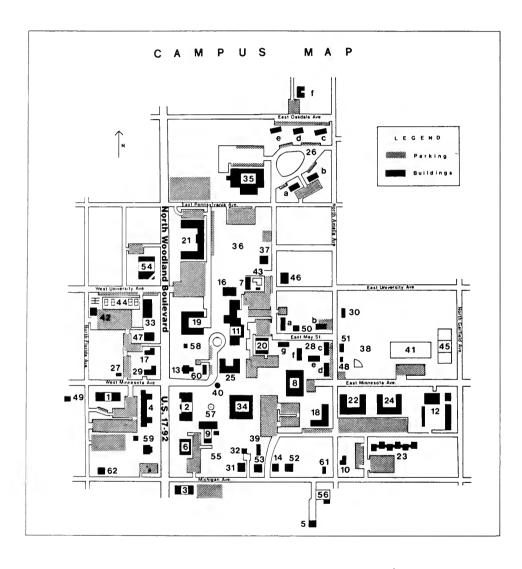
# **BREVIA**



Enrollme	ent Sur	nmary*
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DeLand Campus	Men	Women	Total
College of Arts and Sciences	503	810	1313
School of Business Administration	499	414	913
School of Music	78	78	156
			2382
St. Petersburg Campus			
College of Law	318	304	622
			3004

<sup>\*</sup>Representing 33 states and 27 foreign countries.



#### CAMPUS LEGEND

#### Academic Buildings

- 1 Davis Hall
- 2 Elizabeth Hall
- 3 Lynn Business School
- 4 Flagler Hall
- 5 Geography Lab
- 6 Presser Hall (Music School)
- 7 Rehearsal Hall
- 8 Sage Hall
- 9 Sampson Hall

#### Administrative Buildings

- 10 Alumni House
- 7 Auxiliary Services
- 11 Carlton Union Building
- 12 Central Service Facility
- 13 DeLand Hall
- 14 Development Services
- 2 Elizabeth Hall
- 16 Griffith Hall
- 17 Public Relations Office

#### Residence Halls

- 18 Carson/Hollis Hall
- 19 Chaudoin Hall
- 20 Conrad Hall
- 21 Emily Hall
- 22 Gordis Hall
- 23 Nemec Hall 24 Smith Hall
- 25 Stetson Hall

#### Fraternity Row

- 26 a Sigma Phi Epsilon
  - b Delta Sigma Phi
    - c Phi Sigma Kappa
    - d Lambda Chi Alpha
    - e Pi Kappa Phi f Sigma Nu
- 27 Alpha Tau Omega

#### Sorority Row

- 28 a Pi Beta Phi
  - b Kappa Alpha Theta
  - c Zeta Tau Alpha
  - d Delta Delta Delta
  - e Alpha Chi Omega f Alpha Xi Delta
  - a Phi Mu

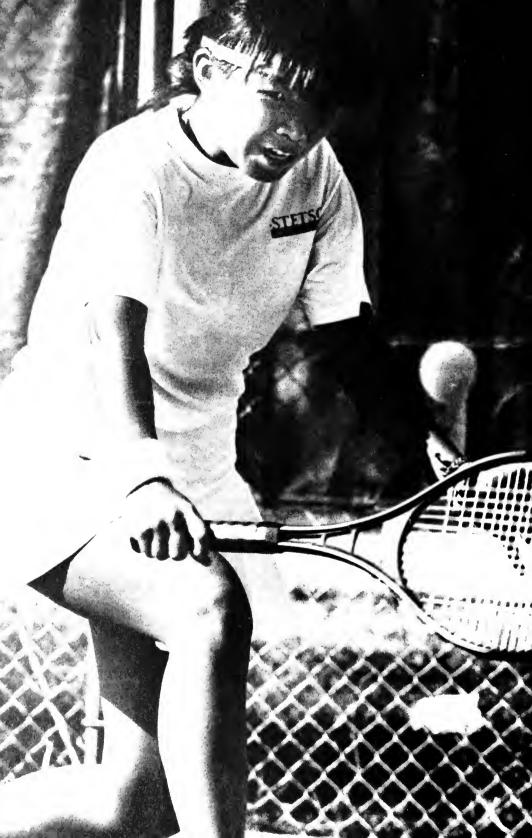
#### Student Facilities

- 29 Allen Hall
- 11 Carlton Union Building
- 30 Catholic Student Center
- 31 Counseling Center
- 32 Counseling Center Annex
- 33 Cummings Gym
- 34 Dupont Ball Library
- 35 Edmunds Center
- 36 Emily Field
- 37 Health Center
- 38 Hollis Field
- 39 International House
- 40 Kiosk
- 41 Soccer Field
- 42 Stover Theatre
- 43 Swimming Pool
- 44 Tennis & Racquetball Courts
- 45 Tennis Courts
- 46 Terry House
- 47 Wesley House
- 48 Wheeler House

#### Other

- 49 212 West Minn. Ave.
- 50 Auxiliary Housing
- 51 Best Apartments
- 52 Chancellor's House
- 53 Continuing Education 54 Cultural Arts Center
- 55 Forest of Arden
- 56 Gillespie Museum of Minerals
- 53 Graduate Studies
- 57 Holler Fountain
- 58 Hulley Tower
- 59 President's House
- 60 Print Shop
- 61 Small Business Development Ctr.
- 62 Henry DeLand Home

(Map drawn by David A. Schwind, geography major)



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#### **ACADEMIC CALENDAR 1991-92**

#### FALL SEMESTER 1991 (66 CLASS DAYS - 40 MWF & 26 TTH)

Friday, August 30 Residence Halls Open 8:30 a.m. (NEW STUDENTS

Food Service Opens 11:00 a.m. (NEW STUDENTS

ONLY)

Sunday, September 1 Residence Halls Open 8:30 a.m. (RETURNING STUDENTS)

Food Service Opens 11:00 a.m.

(RETURNING STUDENTS) New Student Orientation and Academic Advising

New Student Registration and Validation of Registration by Returning Students

CONVOCATION Classes Begin

Last Day to Add Course for Credit. Last Day to Drop Course Without Financial Penalty

Last Day to Drop Course Without Academic Penalty

**CLAST Test for Sophomore Students** Grade Inventories Due To Registrar

PARENTS WEEKEND

Academic Advising for Upperclassmen for Winter

Term and Spring Semester

Registration for Upperclassmen for Winter Term and Spring Semester

Academic Advising for Freshmen for Winter Term and Spring Semester

Registration for Freshmen for Winter Term and Spring Semester

Last day to submit thesis to department office for approval

Residence Halls Close 6:00 p.m. Food Service closes 6:00 p.m. THANKSGIVING HOLIDAY

Residence Halls Open 12:00 noon Classes resume. Food Service Opens 7:00 a.m.

Last Day of Classes

Last day to submit corrected thesis to department

office

Final Examinations

Food Service Closes 2:00 p.m.

Residence Halls Close 6:00 p.m. (except for those students participating in Commencement)

Grades for Graduates due to Registrar

by 9:00 a.m. COMMENCEMENT

Friday-Tuesday, August 30-September 3

Monday-Tuesday, September 2-3

Tuesday September 3 Wednesday, September 4 Wednesday, September 11

Friday, October 4 Saturday, October 5 Monday, October 21

Friday-Sunday, October 26-27 Monday-Friday.

October 28-November 1 Monday-Tuesday, November 4-5

Monday-Wednesday. November 11-13 Thursday, November 14

Monday, November 18

Wednesday, November 27

Thursday-Friday, November 28-29 Sunday, December 1 Monday, December 2

Friday, December 6 Tuesday, December 10

Monday-Friday, December 9-13

Friday, December 13

Friday, December 13

Sunday, December 15

### WINTER TERM 1992 (17 CLASS DAYS)

Sunday, January 5 Residence Halls Open 12:00 noon

New Student Orientation

Academic Advising

Monday, January 6 Food Service Opens 7:00 a.m.

New Student Registration and Validation of Registration for RETURNING STUDENTS

Classes Begin

Wednesday, January 8 Last Day to Add Course for Credit.

Last Day to Drop Course Without Financial Penalty
Last Day to Drop Course without Academic Penalty

Tuesday, January 14 Last Day to Drop Course without Acade Friday, January 24 Deadline Spring Graduate Registration

Begin Spring Graduate Registration

Tuesday, January 28 Last Day of Classes Wednesday, January 29 Final Examinations

Food Services Closes 2:00 p.m. Residence Halls remain open.

Friday, January 31 Deadline Spring Graduate Validation

# SPRING SEMESTER 1992 (64 CLASS DAYS - 38 MWF & 26 TTH)

Sunday, February 2 New Student Orientation

Monday, February 3 New Student Registration and Validation of Registration by RETURNING STUDENTS.

Classes Begin

Monday, February 10 Last Day to Add Course for Credit. Last Day to Drop

Course Without Financial Penalty

Last Day for Graduate Students to apply for May graduation and comprehensive and oral

examinations.

Saturday, February 22 CLAST Test for Sophomore Students

Last Day to Drop Course Without Academic Penalty

Grade Inventories Due to Registrar Residence Halls Close 6:00 p.m. Food Service Closes 6:00 p.m.

SPRING HOLIDAYS

Residence Halls Open 12:00 noon

Classes resume.

Food Service Opens 7:00 a.m.

Academic Advising for Summer Session and

Fall Semester

Tuesday-Thursday, April 14-16 Registration for Summer Session and Fall Semester

Last Day to Submit Thesis to Department for

Approval EASTER

Last Day of Classes

Reading Day

No orals scheduled after this date

Last Day to Submit Corrected Thesis to Department

Office

Saturday-Thursday, May 9-14 Final Examinations

Thursday, May 14 Residence Halls Close 6:00 p.m. (except for those

students participating in Commencement)
Final Grades for Graduates due to Registrar by

9:00 a.m.

BACCALAUREATE and COMMENCEMENT

Food Service Closes 2:00 p.m. Residence Halls Close 6:00 p.m.

Friday, May 15

Friday, March 6

Friday, March 13

Sunday, March 22

Monday, March 23

Friday, April 17

Sunday, April 19 Thursday, May 7

Friday, May 8

Monday-Friday, March 16-20

Monday-Friday, April 6-10

## SUMMER SESSION 1992 (35 CLASS DAYS)

Begin Summer Graduate Registration Tuesday, May 12 Tuesday, May 26 Deadline Summer Graduate Registration Deadline Summer Graduate Validation Monday, June 1 **CLAST Test for Sophomore Students** Saturday, June 6 New Student Orientation Sunday, June 7 Residence Halls Open 12:00 noon

Monday, June 8 Food Service Opens 7:00 a.m.

Academic Advising, New Student Registration and Validation of Registration by Returning Students

Graduate Classes Begin

Classes Begin Tuesday, June 9

Friday, July 3

Friday, June 12 Last Day to Add Course for Credit. Last Day to Drop

Course without Financial Penalty for Eight

Week Session.

Last Day to Drop a Graduate Course

Last Day for Graduate Students to Apply for August Graduation.

Last Day to Drop Course Without Academic

Friday, June 19 Penalty for Eight-Week Session

Final Examinations for First Four-Week Session

INDEPENDENCE DAY HOLIDAY

Monday, July 6 Monday, July 6 Classes Begin for Second Four-Week Session Final Examinations for Six-Week Session Friday, July 17 Orientation, Academic Advising, and Friday-Saturday, July 17-18

Advance Registration for New Students

Tuesday, July 28 Last Day of Classes

Wednesday-Thursday. Final Examinations for Second Four-Week Session

July 29-30 and for Eight-Week Session Thursday, July 30 Food Services Close 3:00 p.m.

Residence Halls close 3:00 P.M. (except for those

students participating in Commencement)

Friday, July 31 Final Grades due to Registrar by

9:00 a.m.

Saturday, August 1 COMMENCEMENT

(Graduate Comprehensive and oral examinations are discouraged during the summer semester due to lack of availability of permanent faculty. Please consult your advisor and plan your program accordingly.)









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